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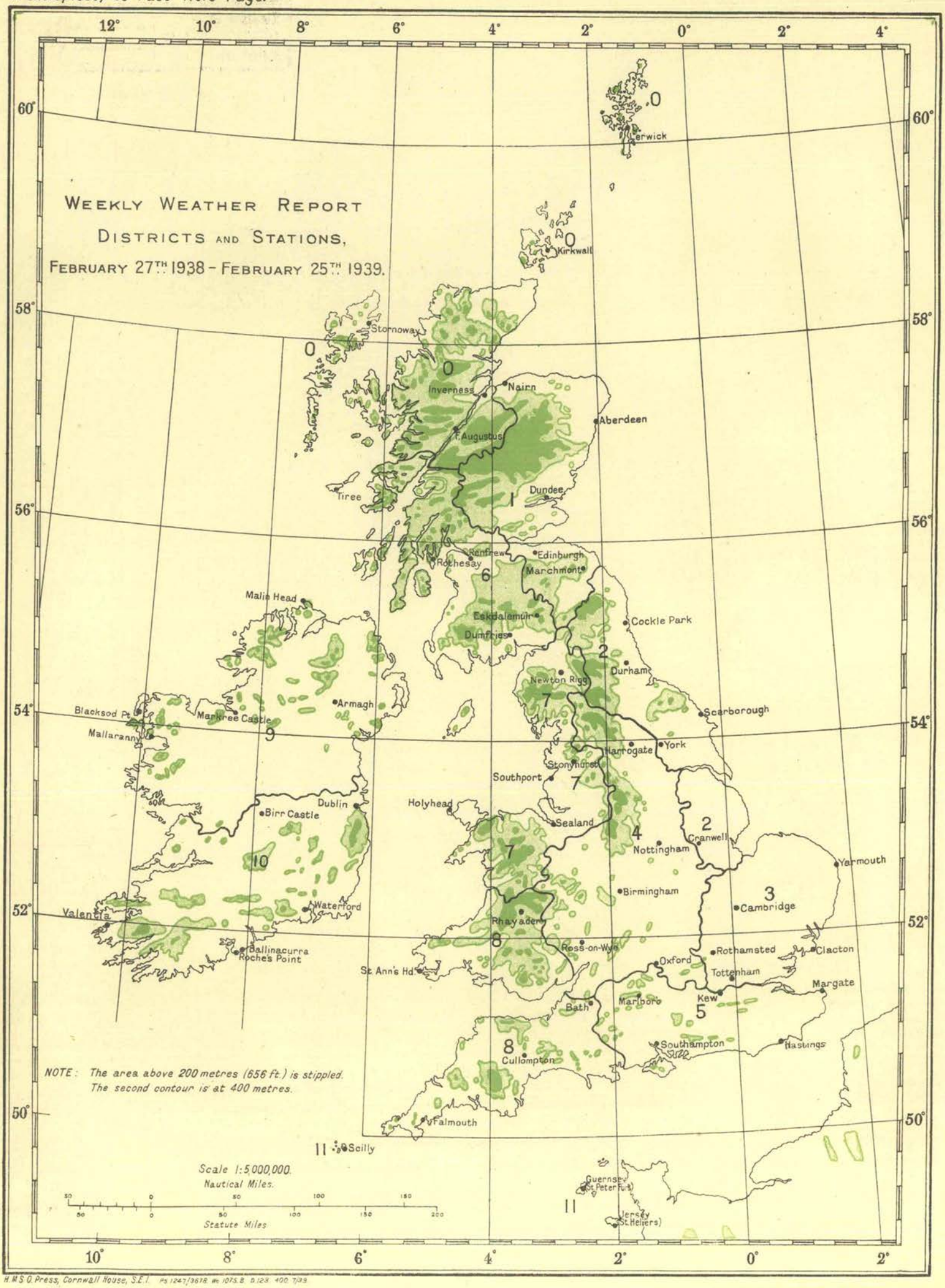

H.M.S.O. Press, Cornwall House, S.E.1. Ps 1247/3618. We 1075.B. D.123. 400. 7/39.

EXAMINED BY
AUTHORITY FOR ISSUE 903440/39
ISSUED ON 4.12.39

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METEOROLOGICAL OFFICE

THE WEEKLY WEATHER REPORT

FOR THE PERIOD FEBRUARY 27th, 1938, TO FEBRUARY 25th, 1939

SIXTY-FIRST YEAR

VOL. LV—NEW SERIES

PARTICULARS OF TEMPERATURE, RAINFALL AND BRIGHT SUNSHINE FOR EACH WEEK

Published by the Authority of the Meteorological Committee

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LONDON
PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE
To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:
York House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2;
26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff;
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1939

Price 7*s.* 6*d.* net

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INTRODUCTION

The Weekly Weather Report was first issued in 1878 as an octavo weekly publication giving district values of rainfall and temperature. Figures for bright sunshine were added in 1880 and the format of the publication was changed to quarto in 1884. The volume for that year was entitled Volume I (New Series).

Since 1929 the publication has appeared as an annual volume containing statistics for weeks. Particulars of the changes then introduced and of the reasons for making them will be found in the Introduction to the volume, giving data for 1929, which was issued as Volume XLV (New Series). The present volume, which refers to the 61st year of publication, thus becomes Volume LV (New Series).

NOTES ON THE TABLES.

GENERAL. - The tables contain weekly, seasonal, and annual values of air temperature, rainfall and sunshine for the period of 52 weeks, extending from February 27th, 1938 to February 25th, 1939, that is from the beginning of Spring 1938 to the end of Winter 1938-9. The tables are of two kinds, showing values (a) for each of 12 districts into which the British Isles are divided, (b) for each of about 60 stations distributed over the British Isles at the rate of (normally) 5 stations per district.

NOTES ON THE TABLE OF DATA FOR DISTRICTS (Table 2).- The table of values for the weeks, seasons and the year for each of the twelve districts shown in the Frontispiece Map gives the following information:-

(a) Differences from the average of DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF PRECIPITATION. These differences are the arithmetical means of the corresponding differences from average for the (five) district-value stations in the several districts. The district-value stations are listed on pp. 7-8, and shown on the Frontispiece Map, and the difference for the stations are printed in Tables 3 to 59.

(b) TOTAL RAINFALL and DAILY MEAN SUNSHINE expressed as percentages of the corresponding averages. These are the arithmetical means of the corresponding percentages for the (five) district-value stations in the several districts, as printed in Tables 3 to 59.

The considerations which led to the selection of these methods of computation are set out on p.5 of Vol. XLV. For the present volume the averages of temperature and sunshine have been derived by graphical interpolation from monthly averages for the years available during the period 1906 to 1935. The actual years used are given in the table on pages 7 and 8.

NOTES ON THE TABLES OF DATA FOR STATIONS (Tables 3 to 59). - The following remarks apply to the tables of data for stations:-

The HEIGHT OF THE STATION is the height above mean sea level, expressed in feet, of the ground upon which the rain-gauge stands.

The TEMPERATURE OF THE AIR is measured by thermometers exposed in a Stevenson Screen, on a four-legged stand, about 4 ft. above the ground, except at Kew Observatory and Valentia Observatory, where north wall screens are in use, and Eskdalemuir Observatory where a large louvred screen is employed.

The mean daily maximum and minimum temperatures are extremes for 24 hours ending 9h. in the case of the following stations:- Kirkwall, Fort Augustus, Inverness, Nairn, Dundee, Marchmont,Scarborough, Clacton, Rothamsted, Harrogate, Nottingham, Oxford, Margate, Marlborough, Dumfries, Stonyhurst,Southport, Rhayader,Bath,Cullompton,Falmouth, Waterford, Jersey. The mean daily maximum and minimum temperatures are extremes for 24 hours ending 21h. in the case of the following stations:- Edinburgh,Cockle Park,Durham, York, Cambridge, Tottenham, Hastings, Southampton, Rothesay, Newton Rigg,Markree Castle, Armagh, Dublin. Mean daily maximum temperatures are the means of the highest temperatures in daily periods 7h. to 18h., and mean daily minimum temperatures are the means of the lowest temperatures in daily periods 18h. to 7h. in the case of the following stations:- Renfrew (Abbotsinch),Lerwick, Stornoway, Aberdeen, Cranwell, Yarmouth, Birmingham,Ross-on Wye, Kew Observatory, Tiree, Eskdalemuir, Sealand, Holyhead, St. Ann's Head(Pembroke), Malin Head, Birr Castle, Blacksod Point, Valentia Observatory, Roche's Point, Scilly, Guernsey. The extreme maximum and minimum temperatures for the week, season, or year at these last stations are, however, the absolute highest and lowest values recorded throughout the whole period. Occasionally the highest temperature is recorded during the night and the lowest during the day.

The mean daily temperature is defined as the means of the corresponding mean daily maximum and minimum temperatures.

The ACCUMULATED TEMPERATURE above 42°F. is measured by the product of the excess of air temperature above the fixed base-value of 42°F., and the time during which the excess persists. Similarly the accumulated temperature below 42°F. is the product of the defect of air temperature from 42°F. and the time during which the defect persists. Accumulated temperature is expressed in "day-degrees" - a day - degrees signify 1°F.of excess or defect of temperature above or below 42°F.. continued for 24 hours, or any other number of degrees continued for an inversely proportional number of hours.

Values of accumulated temperature are intended to afford to persons engaged in agriculture better means of estimating the manner in which vegetation is affected by temperature, than that afforded by the more usual methods of treating the readings of the thermometer. The base temperature of 42°F. (nearly 6°C.) has been considered by continental writers to be the critical value, the temperature above which is mainly effectual in starting and maintaining the growth, and in completing the ripening of agricultural crops in a European climate.

To compute the accumulated temperature accurately it would be necessary to integrate the excess or defect of temperature above or below the critical limits by utilising instantaneous values throughout the period. In practice we are content to make an approximation. The rules which have been used in this volume for the computation of accumulated temperature are set out and discussed on pp. 7 - 8 of Vol. XLV.

RAINFALL.- The daily measurements of rainfall refer to periods of 24 hours beginning at the hour of morning observation, i.e., the measurement made in the morning is entered to the preceding day. The gauges are of 8-in. or 5-in. diameter and the rims are at a height of one foot above ground.

The number of days with precipitation, in the case of stations where rainfall is measured in inches, is the number of days to which a measurement of .01 in. or more is credited. In the case of stations where the measurement is made in millimetres, it is the number of days to which a measurement of 0.2 mm. or more is credited. The averages of rainfall and raindays are the actual or estimated averages for the period of 35 years, 1881-1915.

SUNSHINE.- The records are obtained from Campbell-Stokes recorders, of which a description is given in the Meteorological Observer's Handbook. The records consist of blue cards upon which the duration of sunshine is recorded as a charred

trace produced by the motion of the sun's image thrown on the card by a 4-in. spherical lens. The trace during intermittent sunshine is extended by charring of the card beyond the true limits at which the sun emerges and is obscured, and an allowance, resting on long practice, is made for this extension. The allowance is less than that which would reduce the record of intermittent burns of short duration in very bright sunshine sufficiently to give the actual time during which the sun was unobscured. The values are, therefore, on the average, slightly in excess of the actual duration of sunshine of intensity sufficient to scorch the card.

The possible duration of sunshine with which the recorded duration is also compared is the length of the day, beginning and ending when the centre of the sun would be visible in the horizontal plane through the station, if it were not for obstruction by hills, etc. Allowance is made for the refraction of light. It should be noted, however, that in the most favourable circumstances, the Campbell-Stokes instrument does not record sunshine when the sun is less than about 3° above the horizon so that 100 per-cent. of possible duration never occurs.

TEMPERATURE ON THE GRASS.- The "grass minimum" temperature is obtained from a minimum thermometer of which the stem is protected by an outer glass tube. The thermometer is placed so that it is just level with the top of short grass, i.e. about 2 inches above the ground. The grass minimum thermometer does not record the temperature of the air at its own level, but rather its own temperature, i.e. that of a bulb filled with spirit, losing heat by radiation in all directions, and receiving heat by radiation from the clouds, from the atmosphere itself, from the ground and surrounding objects, and by contact with the air. Although the thermometer gives neither the temperature of the air nor of the grass-blades, its readings give a much better idea of the degree of cold to which the upper surfaces of low-lying vegetation are exposed than do those of the minimum thermometer in the screen. A night is reckoned as a NIGHT OF GROUND FROST if the minimum temperature indicated by the grass-minimum thermometer is 30·4°F. or below.

EARTH TEMPERATURE.- The temperature of the ground at depths of 1 foot and 4 feet is obtained by means of " earth thermometers ". The bulb of an earth thermometer is embedded in a non-conducting material (usually paraffin wax) contained in a glass tube about 1 inch in diameter. The whole is suspended at the requisite depth in an iron tube sunk vertically in the ground. The internal diameter of the iron tube is only slightly greater than the external diameter of the earth-thermometer. The iron tube is closed at the bottom and covered at the top by a metal lid which prevents the entrance of water into the tube. For the readings, which are usually made at 9h.G.M.T., the thermometer is pulled up from the tube. Separate iron tubes are used for the thermometers at the two depths.

DISTRICTS, DISTRICT VALUE STATIONS AND YEARS USED FOR COMPUTATION OF AVERAGES.

(Note - For all stations the averages of rainfall and number of raindays are actual or adjusted averages for the period 1881-1915; the averages of accumulated temperature are actual or adjusted averages for the period 1907-1926).

The positions of the stations and the boundaries are shown in the Frontispiece Map. A list of the districts and stations is appended:-

District	Stations	Years used for averages of		
		Temperature	Earth Temperature	Sunshine
0. Scotland N.	Lerwick	1921-35	-	1923-35
(Shetlands, Orkneys, Hebrides	Kirkwall	1906-20:1927-35	-	1906-35
Caithness, Sutherland, Ross and	Stornoway	1921-35	-	1906-35
Cromarty, Inverness)	Inverness	1906-20:1926-35	-	1906-15:1921-35
	Fort Augustus	1906-35	-	1906-15:1926-35
1. Scotland E.				
(Nairn, Moray, Banff, Aberdeen,	Nairn	1906-20:1931-35	-	1907-35
Kincardine, Angus, Perth, Fife,	Aberdeen	1906-35	-	1906-35
Clackmannan, Kinross, West Lothian,	Dundee	1916-35	-	1916-35
Midlothian, East Lothian, Berwick,	Edinburgh	1906-35	-	1906-35
Peebles, Selkirk, Roxburgh)	Marchmont	1906-35	-	1906-35

Districts, District Value Stations and Years used for Computation of Averages (Contd.)

District	Stations	Years used for averages of		
		Temperature	Earth Temperature	Sunshine
6.Scotland W. (Argyll, Bute, Dumbarton, Stirling Renfrew, Lanark, Ayr, Dumfries, Kirkcudbright,Wigtown, Isle of Man)	Tiree	1927-36	-	1927-36
	Rothesay	1906-35	1911-25	1914-35
	Renfrew (Abbotsinch)	1921-35	-	1921-35
	Dumfries	1906-35	1911-25	1910-35
	Eskdalemuir	1910-35	-	1910-35
2.England N.E. (Northumberland, Durham, Yorkshire (N. and E. Ridings), Lincolnshire)	Cockle Park	1906-35	1911-25	1906-35
	Durham	1906-35	-	1906-35
	Scarborough	1906-20:1926-35	1913-25	1906-35
	York	1906-35	1911-25	1906-35
	Cranwell	1921-35	-	1921-35
3. England E. (Norfolk, Suffolk, Cambridge, Huntingdon, Bedford, Hertford Essex, Middlesex)	Yarmouth	1921-35	1911-25	1908-35
	Cambridge	1906-35	1911-25	1906-35
	Rothamsted	1906-35	1915-25	1906-35
	Tottenham	1907-35	-	1907-35
	Clacton	1906-20:1931-35	1911-25	1906-35
4. Midland Counties. (Yorkshire (W.Riding), Derby, Nottingham, Leicester, Rutland, Northampton, Warwick, Oxford, Buckingham, Stafford, Shropshire, Worcester, Hereford, Gloucester)	Harrogate	1906-20	1911-25	1906-35
	Nottingham	1906-35	1911-25	1906-20:1925-35
	Birmingham	1923-35	1911-25	1906-35
	Oxford	1906-35	-	1906-35
	Ross-on-Wye	1921-35	-	1915-35
5. England S.E. (London, Kent, Surrey, Sussex, Berkshire, Hampshire, Isle of Wight, Wiltshire)	Kew Observatory	1906-35	1911-25	1906-35
	Margate	1906-20:1926-35	1911-25	1906-35
	Hastings	1906-20:1926-35	1912-25	1906-35
	Southampton	1906-35	-	1906-35
	Marlborough	1906-35	1915-25:1913-25	1906-35
7. England N.W. and N.Wales. (Cumberland, Westmorland, Lancashire, Cheshire, Flint, Anglesey, Carnarvon, Denbigh, Merioneth, Montgomery)	Newton Rigg	1906-35	-	1906-35
	Stonyhurst	1906-35	-	1906-35
	Southport	1906-35	1911-25	1906-35
	Sealand	1921-35	-	1923-35
	Holyhead	1921-35	-	1913-35
8. England S.W. and S. Wales (Radnor, Cardigan, Pembroke, Carmarthen, Brecknock, Glamorgan, Monmouth, Somerset, Dorset, Devon, Cornwall)	St. Ann's Head	1921-35	-	1906-35
	Rhayader	1919-34	-	1917-34
	Bath	1906-20:1926-35	-	1906-16:1920-35
	Cullompton	1906-35	1912-25	1906-35
	Falmouth	1906-20:1926-35	1914-25	1906-35
9. Ireland N. (Leitrim, Sligo, Roscommon, Mayo, Galway, Donegal, Londonderry, Antrim, Tyrone, Down, Armagh, Monaghan, Fermanagh, Cavan, Longford, Westmeath, Meath, Louth)	Malin Head	1921-35	-	1915-35
	Blacksod Point (no sunshine)	-	-	-
	Mallaranny (sunshine only)	-	-	1916-35
	Markree Castle	1906-35	1911-25	1906-35
	Birr Castle	1921-35	-	1906-35
	Armagh	1906-35	1911-25	1906-35
10. Ireland S. (Dublin, Wicklow, Kildare, Offaly, Leix, Kilkenny, Carlow, Wexford, Waterford, Tipperary, Clare, Limerick, Kerry, Cork)	Dublin	1906-35	-	1906-35
	Birr Castle	1921-35	-	1906-35
	Waterford (no sunshine)	1906-35	-	
	Valentia Obs.	1906-35	-	1906-35
	Roches Point (no sunshine)	1921-35	-	
	Ballinacurra (sunshine only)	-	-	1906-35
11. Scilly and Channel Islands (Guernsey, Jersey, Scilly)	St. Peter Port (Guernsey)	1924-35	1911-25	1906-35
	St. Heliers (Jersey)	1906-20:1926-35	-	1906-35
	St. Mary's (Scilly)	1921-35	-	1906-35

CHANGES IN DISTRICT VALUE STATIONS DURING THE PERIOD

FEBRUARY 27th, 1938 - FEBRUARY 25th, 1939

DISTRICT 0. - LERWICK. Rainfall at the OBSERVATORY (ht. 269 ft.) other readings from the KNAB, C.G. station.

DISTRICT 1. - MARCHMONT. During the currency of Summer Time (April 10th. - October 1st, 1938) observations at Marchmont were taken at 8h. G.M.T. instead of 9h. G.M.T.

DISTRICT 2. - SCARBOROUGH. The earth thermometer is at a depth of 3 ft.

DISTRICT 5. - MARLBOROUGH. During the currency of Summer Time (April 10th.to October 1st, 1938) observations were taken at 8h. G.M.T. instead of 9h.G.M.T.

DISTRICT 7. - SOUTHPORT. Sunshine is recorded at Hesketh Park, other readings at Bedford Road Park.

DISTRICT 8. - In the absence of average of accumulated temperature for Rhayader (see Vol. XLV. p. 9) the District differences of accumulated temperature are the means of corresponding differences for four stations instead of five.

DISTRICT 9. - BLACKSOD POINT. A reliable average of temperature is not available. The sunshine recorder is at Mallaranny (Lat. 53° 55'N., Long, 9° 47'W.) 18 miles to the South East of Blacksod Point.

DISTRICT 10.- ROCHE'S POINT. - The sunshine recorder is at Ballinacurra (Lat. 51° 52'N., Long. 8° 10'W.) 8 miles NNE. of Roche's Point.

WEEKLY DISTRICT NORMALS.

Normals of mean temperature, number of rain-days, rainfall and daily duration of sunshine for each of the twelve districts of the British Isles, and for each of the 52 weeks of the year, derived from observations for the 35 years 1881-1915, are printed in Table I. These are the district "Normals" which were used in the preparation of the volume of the Weekly Weather Report for 1927-8 and earlier volumes, with the exception that the values of mean temperature now printed are the arithmetic means of mean maximum and minimum temperatures and not "Strachey" means (see Vol.XLV,p.8). The values of mean temperature for districts now given are therefore prepared on the same basis as the values of mean temperature for stations which appear in this volume. The differences between the normals now published and the "Strachey" normals used in earlier volumes of the Weekly Weather Report are greatest in June, for which month the values now published exceed the "Strachey" means by about half-a-degree Fahrenheit. The differences vanish altogether in the months of February and November, while in December and January the values given here are 0·1° or 0·2°F. less than the "Strachey" means.

Weekly normal values of mean temperature, rainfall and sunshine, for districts, for the same period of 35 years, were also published in 1920 in Section II of The Book of Normals. Since the date of that publication some minor changes have, however, been made in some of the values owing to changes which have occurred in the list of district-value stations. As explained in Vol. XLV, p.5, the district-normals were computed to represent the means of the corresponding station-normals, so that any change in the list of district-value stations was liable to affect the district normals.

Table I also contains normals for the four seasons of the year and for the whole year, for each of the districts. The seasonal normals differ slightly from these published in Section II of The Book of Normals for the additional reason that the seasons used here are certain definite combinations of weeks, as indicated in the table, whereas in The Book of Normals the seasons are defined as four periods, each of three calendar months.

1.—**NORMAL VALUES** of Mean Temperature, Number of Rain-Days, Rainfall, and Daily Duration of Sunshine for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

No. of Week	Average Date of first day of Week	District 0 Scotland, North				District 1 Scotland, East				District 6 Scotland, West, and Isle of Man				District 2 England, North-East				District 3 England, East				District 4 Midland Counties			
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain days	Rainfall	Daily duration of Sunshine
		°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.
10	March 5	38·5	5	29	2·7	38·6	5	16	3·1	40·2	5	24	3·1	39·9	4	12	3·4	40·3	4	11	3·3	40·1	4	12	3·0
11	„ 12	39·3	5	26	2·9	39·4	4	14	3·5	41·0	4	19	3·4	41·1	3	9	4·0	41·3	3	8	3·8	41·5	3	9	3·5
12	„ 19	39·8	5	24	3·2	40·0	4	14	3·9	41·4	4	20	3·9	41·4	4	10	4·4	41·8	4	12	4·3	41·5	4	11	3·8
13	„ 26	40·7	5	21	4·0	40·7	4	13	4·0	42·1	4	20	4·3	42·2	4	10	4·4	43·1	3	8	4·7	43·0	3	10	4·2
14	April 2	42·1	4	20	4·4	42·4	3	10	5·0	44·1	4	16	5·2	43·5	3	8	5·5	44·5	3	7	5·6	44·6	3	9	5·0
15	„ 9	42·1	5	22	4·3	42·7	4	13	4·6	44·3	4	16	4·9	44·0	4	10	4·9	45·2	3	10	5·2	45·1	3	10	4·7
16	„ 16	43·8	4	17	4·9	44·1	4	10	5·0	45·6	4	15	5·2	45·2	3	8	5·2	46·2	3	7	5·6	46·3	3	8	5·0
17	„ 23	44·7	4	17	4·6	45·2	4	12	5·2	46·7	4	18	5·3	46·5	4	11	5·3	47·9	4	12	5·8	47·8	4	13	5·4
18	„ 30	45·3	5	18	5·0	45·9	4	13	5·1	47·3	4	20	5·5	47·1	4	11	5·9	48·7	3	10	6·4	48·5	3	12	5·6
19	May 7	46·9	4	17	5·2	47·6	4	13	5·7	49·2	4	16	5·8	48·8	3	11	6·0	50·4	3	10	6·4	50·2	3	10	5·8
20	„ 14	47·8	4	16	5·7	48·5	3	13	5·9	50·4	3	17	6·5	49·8	3	11	6·2	51·8	3	11	6·6	51·7	3	13	6·0
21	„ 21	49·3	4	13	5·4	50·3	4	12	5·9	51·8	3	14	6·5	51·2	3	12	6·2	53·4	3	11	6·8	53·0	3	13	5·8
22	„ 28	50·9	4	15	5·5	52·1	3	13	6·4	53·4	4	17	6·6	53·6	3	11	6·3	55·6	3	10	7·2	55·2	3	12	6·3
	Spring ..	**43·9**	**58**	**255**	**4·45**	**44·4**	**50**	**166**	**4·87**	**46·0**	**51**	**232**	**5·09**	**45·7**	**45**	**134**	**5·21**	**46·9**	**42**	**127**	**5·52**	**46·8**	**42**	**142**	**4·93**
23	June 4	51·7	3	12	5·6	53·0	3	9	6·1	54·7	3	12	6·7	54·3	3	11	6·1	56·5	3	13	6·7	56·5	3	14	6·1
24	„ 11	52·4	4	16	5·7	53·8	3	13	6·3	55·2	3	17	6·8	55·0	3	11	6·4	56·3	3	12	6·7	56·4	3	10	6·4
25	„ 18	53·6	4	19	4·7	55·0	4	16	5·4	56·1	4	22	5·7	56·7	3	15	5·9	58·6	3	11	6·6	58·0	3	14	5·8
26	„ 25	54·8	4	17	4·4	56·6	3	12	6·1	57·3	4	17	6·0	58·3	3	12	6·3	60·3	2	11	7·3	59·7	3	14	6·5
27	July 2	55·0	4	19	4·3	56·8	4	16	5·3	57·6	4	17	6·2	58·8	3	13	6·5	60·5	3	11	7·1	60·1	3	11	6·5
28	„ 9	54·4	4	17	4·6	57·0	4	17	5·5	57·7	4	22	6·2	59·5	3	13	6·1	61·1	3	13	6·8	60·4	3	13	6·0
29	„ 16	55·4	5	23	4·0	57·1	4	18	5·0	57·9	4	20	5·5	59·4	3	15	5·6	61·5	3	15	6·5	60·8	3	12	5·6
30	„ 23	55·2	4	17	4·1	56·5	4	17	4·5	57·7	4	20	5·1	59·0	4	19	5·2	61·1	4	15	5·9	60·4	3	19	5·2
31	„ 30	55·9	5	22	3·6	57·5	4	15	5·0	58·2	4	21	5·4	59·9	3	13	5·9	61·5	3	10	6·7	60·6	3	13	5·9
32	August 6	55·5	5	22	3·6	57·0	4	18	4·8	57·8	4	23	5·2	59·2	4	14	5·5	61·1	3	12	6·1	60·2	3	13	5·6
33	„ 13	55·0	5	23	4·0	56·2	4	19	4·7	57·4	4	25	5·1	58·7	4	15	5·2	60·8	3	12	6·3	59·8	3	14	5·6
34	„ 20	54·7	5	23	3·8	56·6	4	17	4·6	56·8	4	26	4·8	58·3	4	17	4·9	60·2	4	14	5·6	59·1	4	17	5·2
35	„ 27	53·3	5	32	3·4	54·4	5	21	4·3	55·4	4	31	4·4	57·4	4	16	4·9	59·1	4	14	5·7	57·9	4	17	4·9
	Summer ..	**54·4**	**57**	**262**	**4·29**	**55·9**	**50**	**208**	**5·20**	**56·9**	**50**	**273**	**5·62**	**58·0**	**44**	**184**	**5·73**	**59·9**	**41**	**163**	**6·46**	**59·2**	**41**	**181**	**5·79**
36	September 3	53·3	5	23	4·0	54·1	4	11	4·7	55·1	4	21	5·0	56·3	3	11	5·0	58·1	3	12	5·2	57·1	3	12	4·8
37	„ 10	52·8	4	21	3·9	53·4	3	12	4·2	54·3	3	17	4·6	55·4	2	8	4·9	57·3	2	9	5·5	56·2	2	8	4·8
38	„ 17	51·6	4	17	3·1	52·1	3	13	3·8	53·3	3	20	3·9	54·2	3	10	4·3	56·0	3	9	5·0	54·7	3	10	4·3
39	„ 24	50·4	5	26	3·1	50·9	4	15	3·4	52·3	4	26	3·4	53·2	4	13	4·1	54·4	3	14	4·8	53·2	3	13	4·1
40	October 1	49·2	5	31	2·8	49·4	4	17	3·3	50·7	4	26	3·1	51·4	4	15	3·7	52·5	4	13	3·8	51·1	4	14	3·3
41	„ 8	47·2	5	29	2·6	47·4	4	20	3·0	48·9	4	27	2·8	49·7	4	18	3·3	50·9	4	16	3·7	49·6	4	19	3·1
42	„ 15	46·6	5	25	2·4	46·6	4	19	2·6	48·1	4	25	2·5	48·6	4	18	2·9	49·6	4	15	3·2	48·3	4	17	2·9
43	„ 22	44·5	5	28	2·5	44·3	4	18	2·6	45·7	4	26	2·5	46·3	4	18	2·6	47·3	4	16	2·8	46·2	4	17	2·5
44	„ 29	44·2	5	33	1·7	44·0	5	22	2·0	46·0	5	32	2·1	46·3	4	15	2·2	47·2	4	16	2·6	46·0	4	18	2·2
45	November 5	43·3	5	33	1·4	42·8	5	20	2·0	44·7	5	34	1·6	44·7	4	15	2·0	45·3	4	13	2·5	44·5	4	17	1·9
46	„ 12	41·5	5	30	1·2	40·4	4	18	1·7	42·4	4	27	1·7	42·6	4	14	1·9	43·1	4	15	2·2	42·1	4	14	1·9
47	„ 19	40·4	5	34	1·0	39·6	4	15	1·6	41·8	4	30	1·5	41·6	4	11	1·8	41·6	4	11	1·8	41·1	4	11	1·5
48	„ 26	40·2	5	39	0·9	39·6	4	17	1·2	42·0	5	30	1·1	41·3	4	16	1·4	41·4	4	15	1·5	40·9	4	17	1·4
	Autumn ..	**46·6**	**63**	**369**	**2·35**	**46·5**	**52**	**217**	**2·78**	**48·2**	**53**	**341**	**2·75**	**48·6**	**48**	**182**	**3·08**	**49·6**	**47**	**174**	**3·48**	**48·5**	**47**	**187**	**2·98**
49	December 3	38·6	6	42	0·8	37·9	5	24	1·3	40·7	5	40	1·1	40·0	4	17	1·3	40·1	5	16	1·4	39·8	5	18	1·3
50	„ 10	39·0	6	38	0·5	37·9	4	17	1·0	40·5	5	32	0·9	39·8	4	13	1·2	40·0	4	15	1·3	39·5	4	18	1·2
51	„ 17	39·0	5	28	0·6	37·6	4	14	0·9	40·2	4	27	0·9	38·8	4	11	1·1	38·6	4	9	1·4	38·5	3	11	1·1
52	„ 24	38·6	5	32	0·5	37·2	4	16	0·9	39·8	5	30	0·8	38·5	4	11	1·1	38·1	4	12	1·1	38·1	4	15	1·0
1	January 1	37·9	5	29	0·7	36·8	4	16	1·0	39·0	5	28	1·0	37·8	4	14	1·0	37·6	4	13	1·4	37·5	4	15	1·2
2	„ 8	37·4	5	29	0·8	36·4	4	13	1·1	38·8	4	23	1·1	37·5	3	11	1·2	37·1	4	10	1·6	36·9	4	11	1·3
3	„ 15	38·7	5	34	0·8	37·8	4	15	1·5	39·7	5	26	1·2	38·1	3	8	1·4	37·5	4	9	1·5	37·7	3	10	1·4
4	„ 22	38·1	5	40	0·9	37·4	4	14	1·7	39·4	5	26	1·3	38·2	3	9	1·6	38·1	4	9	2·1	38·3	4	12	1·6
5	„ 29	37·4	6	35	1·3	37·2	4	15	1·9	39·1	5	26	1·6	38·7	4	11	2·0	38·6	4	11	2·4	38·8	4	13	2·0
6	February 5	37·6	5	29	1·4	37·1	4	14	2·3	39·1	5	26	2·0	38·5	4	9	2·4	38·6	4	9	2·4	38·6	4	12	2·1
7	„ 12	37·9	5	31	2·1	37·5	4	14	2·7	39·4	4	27	2·2	38·9	4	10	2·6	38·7	4	11	2·6	38·8	4	12	2·4
8	„ 19	38·4	5	24	2·3	37·6	4	13	2·7	39·5	4	22	2·2	38·9	4	8	2·7	39·0	3	7	3·0	38·6	3	9	2·6
9	„ 26	38·1	5	24	2·4	37·5	4	13	2·8	39·5	4	21	2·6	39·1	4	12	2·9	39·3	4	10	2·9	39·4	4	12	2·6
	Winter ..	**38·2**	**68**	**415**	**1·16**	**37·4**	**53**	**198**	**1·68**	**39·6**	**60**	**354**	**1·45**	**38·7**	**49**	**144**	**1·73**	**38·6**	**52**	**141**	**1·93**	**38·5**	**50**	**168**	**1·68**
	Seasonal Year	**45·8**	**246**	**1301**	**3·06**	**46·1**	**205**	**789**	**3·63**	**47·6**	**214**	**1200**	**3·73**	**47·8**	**186**	**644**	**3·94**	**48·7**	**182**	**605**	**4·33**	**48·3**	**180**	**678**	**3·84**

1 (*continued*).—**NORMAL VALUES** OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

No. of Week	Average Date of first day of Week	District 5 England, South-East				District 7 England, North-West and North Wales				District 8 England, South-West and South Wales				District 9 Ireland, North				District 10 Ireland, South				District 11 English Channel			
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine
		°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr	°F		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.
10	March 5	41·3	4	14	3·3	40·5	4	17	3·0	41·7	4	21	3·4	41·2	5	18	3·0	42·5	4	20	3·7	44·5	5	19	3·9
11	„ 12	42·4	3	10	3·8	41·7	4	13	3·4	42·9	4	14	3·8	42·2	5	15	3·1	43·8	4	15	3·4	45·6	4	11	4·9
12	„ 19	42·7	4	12	4·4	41·9	4	13	4·0	43·0	4	17	4·4	42·3	4	16	3·8	43·7	4	17	4·2	45·7	4	15	4·9
13	„ 26	44·2	3	9	4·9	42·9	4	15	4·4	44·3	4	15	4·8	43·3	4	18	4·1	44·9	4	19	4·7	47·1	4	12	5·8
14	April 2	46·0	3	8	5·6	44·5	3	11	5·2	45·7	3	13	5·2	44·5	4	14	4·8	46·1	4	14	5·2	48·0	3	10	6·0
15	„ 9	46·3	3	9	5·3	44·9	3	12	5·0	46·2	3	13	5·5	45·1	4	13	5·0	46·4	4	14	5·5	48·4	3	10	6·3
16	„ 16	47·3	3	8	5·7	46·2	3	10	5·5	47·0	3	11	5·6	46·4	4	13	4·8	47·8	4	13	5·2	49·2	3	10	6·6
17	„ 23	48·9	4	14	6·0	47·5	4	14	5·3	48·5	4	19	5·9	47·1	4	15	5·0	48·7	4	19	5·5	50·3	4	14	6·7
18	„ 30	49·8	3	10	6·6	48·1	4	16	5·7	49·1	4	16	6·0	47·9	5	18	5·1	49·4	4	18	6·6	51·0	4	13	7·2
19	May 7	51·6	3	9	6·7	49·7	3	12	6·1	51·0	3	12	6·6	49·6	4	13	5·9	51·0	4	13	6·0	52·3	3	8	8·1
20	„ 14	53·2	3	11	7·0	51·1	3	13	6·6	52·4	3	12	6·9	50·5	4	13	6·2	52·2	3	14	6·8	53·6	3	10	7·7
21	„ 21	54·4	3	11	7·0	52·4	3	11	6·4	53·5	3	13	6·6	51·8	3	12	6·1	53·3	3	13	6·5	54·5	3	11	7·8
22	„ 28	56·3	3	10	7·4	54·3	3	14	6·7	55·3	3	11	6·9	53·3	4	15	6·1	54·8	3	15	6·5	56·2	3	12	8·1
	Spring ..	**48·0**	**42**	**135**	**5·67**	**46·6**	**45**	**171**	**5·18**	**47·7**	**45**	**187**	**5·51**	**46·6**	**54**	**193**	**4·85**	**48·0**	**49**	**204**	**5·37**	**49·7**	**46**	**155**	**6·46**
23	June 4	57·5	3	14	6·9	55·5	3	10	6·8	56·6	3	14	6·7	54·7	3	13	5·9	56·3	3	14	6·4	57·2	3	13	7·3
24	„ 11	57·3	3	10	7·1	56·0	3	12	7·1	56·6	3	14	7·2	55·1	4	15	5·9	56·7	3	12	6·3	57·5	3	8	8·2
25	„ 18	58·9	3	11	6·9	57·2	4	18	5·7	57·6	3	14	6·2	56·1	4	20	5·3	57·5	4	21	5·6	58·7	3	12	7·5
26	„ 25	60·6	2	10	7·8	58·5	3	17	6·3	59·0	3	15	7·0	57·2	4	17	4·7	58·8	3	15	5·5	60·0	3	9	8·6
27	July 2	61·1	3	11	7·4	58·7	3	13	6·5	59·7	3	13	7·1	57·5	4	13	5·1	59·0	3	14	5·6	60·7	3	12	8·3
28	„ 9	61·9	3	11	7·2	59·1	3	17	6·3	60·0	3	16	6·5	57·5	4	18	5·0	59·1	4	18	5·5	61·4	3	12	7·9
29	„ 16	62·1	3	13	6·7	59·4	4	17	5·6	60·6	4	18	6·1	57·8	5	20	4·3	59·8	4	16	4·9	61·8	3	13	7·3
30	„ 23	61·9	3	15	6·4	59·2	4	22	5·2	60·4	4	21	5·7	57·5	5	20	4·4	59·4	4	23	4·9	61·8	4	15	6·9
31	„ 30	62·2	3	10	7·0	59·5	4	20	5·8	60·4	3	17	6·5	57·9	5	20	4·3	59·7	4	20	5·0	62·1	3	12	8·3
32	August 6	62·0	3	10	6·6	59·3	4	19	5·4	60·4	4	16	6·2	57·9	4	23	4·3	59·5	4	22	5·2	62·3	3	14	8·0
33	„ 13	61·6	3	13	6·7	58·9	4	19	5·3	59·9	4	18	6·2	57·7	5	21	4·7	59·0	4	21	5·2	62·2	4	14	7·7
34	„ 20	61·0	3	15	6·2	58·5	4	24	5·0	59·6	4	22	5·9	57·1	5	23	4·2	58·7	4	25	4·8	61·9	4	16	7·2
35	„ 27	60·1	4	17	5·9	57·2	4	23	4·5	58·5	4	24	5·4	55·9	5	23	3·8	57·6	4	20	4·3	61·0	4	16	6·4
	Summer ..	**60·6**	**39**	**160**	**6·83**	**58·2**	**47**	**231**	**5·81**	**59·2**	**45**	**222**	**6·36**	**56·9**	**57**	**246**	**4·76**	**58·5**	**48**	**241**	**5·32**	**60·7**	**43**	**166**	**7·66**
36	September 3	59·2	3	15	5·7	56·6	4	16	5·0	57·8	3	17	5·3	55·4	4	17	4·3	57·0	4	17	4·9	60·8	3	14	6·2
37	„ 10	58·3	2	8	5·8	56·0	3	13	4·7	57·1	3	12	5·3	55·0	4	14	4·0	56·1	3	13	4·7	60·0	3	11	6·6
38	„ 17	56·9	3	10	5·3	54·8	3	14	4·3	56·0	3	14	4·9	54·1	4	15	3·8	55·4	3	17	4·4	59·1	3	12	6·4
39	„ 24	55·6	3	15	4·9	53·6	4	20	3·8	54·8	4	21	4·1	52·8	5	22	3·3	54·2	4	19	3·9	58·0	4	19	5·0
40	October 1	53·5	4	18	3·9	51·9	4	21	3·4	53·0	4	24	3·8	51·4	4	20	2·9	52·6	4	19	3·6	56·2	4	21	4·4
41	„ 8	52·0	4	19	3·7	50·4	4	22	3·0	51·6	4	27	3·4	49·3	5	22	2·8	50·8	4	23	3·4	54·8	4	23	4·4
42	„ 15	50·9	4	19	3·4	49·3	4	22	2·7	50·7	4	25	3·3	48·9	4	20	3·0	50·2	4	23	3·2	54·0	5	23	4·1
43	„ 22	48·7	4	22	3·1	47·0	4	23	2·6	48·7	4	27	2·9	46·4	4	22	2·9	47·7	4	24	3·1	52·3	5	28	3·4
44	„ 29	48·6	4	23	2·8	46·9	5	24	2·2	48·4	5	29	2·5	46·5	5	24	2·4	47·8	5	24	2·7	51·8	5	24	3·1
45	November 5	46·9	4	21	2·4	45·7	4	23	1·7	47·2	5	28	2·2	45·4	5	25	2·0	46·7	5	27	2·2	50·9	5	28	2·6
46	„ 12	44·5	4	17	2·3	43·3	4	20	1·9	45·1	4	22	2·4	43·4	5	22	2·2	44·8	4	23	2·5	48·9	5	22	2·7
47	„ 19	43·0	4	14	1·8	42·5	4	20	1·6	44·1	4	21	1·9	43·0	5	22	1·7	44·3	4	21	2·0	48·0	5	19	2·0
48	„ 26	42·9	4	18	1·6	42·5	5	24	1·3	43·9	5	26	1·7	42·6	5	22	1·4	43·9	5	24	1·6	47·5	5	25	1·8
	Autumn ..	**50·8**	**47**	**219**	**3·59**	**49·3**	**52**	**262**	**2·94**	**50·6**	**52**	**293**	**3·36**	**48·8**	**59**	**267**	**2·82**	**50·1**	**53**	**274**	**3·25**	**54·0**	**56**	**269**	**4·05**
49	December 3	42·1	5	24	1·5	41·5	5	26	1·1	43·4	5	36	1·6	41·3	6	27	1·4	43·2	5	29	1·6	47·0	6	33	1·9
50	„ 10	41·9	4	19	1·5	41·1	5	23	1·0	43·0	5	31	1·4	41·3	5	23	1·2	43·0	5	26	1·5	46·6	5	26	1·8
51	„ 17	40·5	3	13	1·6	40·2	4	17	1·1	42·1	4	22	1·4	41·2	5	21	1·1	42·6	4	25	1·5	45·6	5	17	1·7
52	„ 24	40·1	4	16	1·2	39·8	4	19	0·9	41·7	5	27	1·2	40·7	5	22	1·0	42·6	5	28	1·3	45·3	5	23	1·7
1	January 1	39·5	4	14	1·5	39·3	4	19	1·0	41·1	5	23	1·5	40·2	5	21	1·3	42·0	5	25	1·5	44·6	5	20	1·9
2	„ 8	38·7	4	12	1·6	38·9	4	15	1·2	40·2	4	19	1·6	39·7	5	20	1·2	41·3	4	23	1·6	43·8	5	18	1·9
3	„ 15	39·2	3	12	1·5	39·4	4	16	1·3	40·8	4	18	1·6	40·7	5	18	1·4	42·4	4	20	1·6	44·1	5	14	2·0
4	„ 22	39·4	4	12	1·9	39·6	4	18	1·6	40·9	4	21	1·8	40·6	5	20	1·6	42·3	5	20	1·8	44·2	5	16	2·3
5	„ 29	40·1	4	13	2·3	39·8	5	18	1·7	41·1	4	21	2·2	40·4	5	20	1·7	42·1	5	20	2·0	44·2	5	17	2·7
6	February 5	39·8	4	14	2·1	39·6	4	17	2·0	41·0	4	20	2·2	40·5	5	20	2·0	42·2	5	23	2·2	43·8	4	16	2·6
7	„ 12	40·2	4	14	2·7	39·8	4	15	2·5	41·3	4	20	2·7	40·5	4	17	2·4	42·1	4	21	2·6	44·2	5	19	3·4
8	„ 19	40·1	3	10	3·0	39·7	4	14	2·7	40·9	4	15	3·1	41·2	4	17	2·5	42·3	4	20	2·9	44·1	4	14	3·5
9	„ 26	40·4	4	13	3·1	39·9	4	16	2·8	41·4	4	20	3·0	41·0	5	19	2·5	42·7	4	20	2·9	44·1	4	16	3·8
	Winter ..	**40·2**	**50**	**186**	**1·96**	**39·9**	**55**	**233**	**1·61**	**41·5**	**56**	**293**	**1·95**	**40·7**	**64**	**265**	**1·64**	**42·4**	**59**	**300**	**1·92**	**44·7**	**63**	**249**	**2·40**
	Seasonal Year	**49·9**	**178**	**700**	**4·51**	**48·5**	**199**	**897**	**3·88**	**49·8**	**198**	**995**	**4·29**	**48·2**	**234**	**971**	**3·52**	**49·8**	**209**	**1019**	**3·97**	**52·3**	**208**	**839**	**5·14**

2 - DIFFERENCE FROM THE AVERAGE OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING AVERAGES FOR EACH OF THE

1938-9		DISTRICT 0* SCOTLAND, NORTH						DISTRICT 1* SCOTLAND, EAST						DISTRICT 6 SCOTLAND, WEST					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days Difference from Average	Am't Percent of Average	Percent of Average	Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days Difference from Average	Am't Percent of Average	Percent of Average	Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days Difference from Average	Am't Percent of Average	Percent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1938	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 27	+5·8	+23	-27	+ 1	147	66	+7·2	+28	-28	- 2	17	145	+5·3	+17	-29	0	77	105
10	March 6	+6·2	+25	-30	- 2	38	53	+8·8	+40	-30	- 2	12	49	+7·7	+36	-33	- 2	23	18
11	" 13	+7·0	+30	-29	+ 1	172	71	+9·4	+45	-29	- 1	42	124	+6·2	+27	-28	+ 2	244	85
12	" 20	+2·4	+10	-14	+ 2	159	103	+3·9	+15	-14	0	61	112	+2·1	+ 8	-17	+ 2	139	85
13	" 27	+5·8	+26	-17	+ 2	218	61	+9·7	+50	-18	0	47	74	+7·0	+33	-23	+ 2	83	24
14	April 3	+1·2	+ 4	- 4	0	50	118	+3·0	+12	- 6	- 2	12	138	+2·3	+10	-10	- 2	12	152
15	" 10	+3·2	+15	- 9	- 3	11	118	+2·8	+12	- 5	- 3	3	153	+1·2	+10	+ 2	- 4	0	191
16	" 17	+1·5	+ 9	- 3	0	22	54	+1·3	+ 5	- 2	- 2	14	43	-0·2	+ 1	+ 3	- 3	5	80
17	" 24	+1·1	+ 7	- 5	- 1	22	93	+1·2	+ 6	- 4	- 1	22	73	+1·2	+11	- 5	- 3	9	109
18	May 1	-1·0	- 2	- 1	- 3	13	167	-1·8	- 4	+ 4	- 3	4	189	-0·7	+ 5	+ 3	- 4	0	216
19	" 8	+0·1	+11	+ 3	+ 2	182	89	+1·8	+15	+ 1	+ 1	65	84	+0·3	+ 9	+ 1	+ 2	262	75
20	" 15	-0·2	0	- 3	- 1	38	74	-0·7	- 2	- 1	+ 1	195	60	-0·8	- 5	- 1	0	118	63
21	" 22	-0·2	- 3	- 3	+ 3	401	61	+0·3	0	- 2	+ 3	343	58	-0·2	- 6	- 3	+ 2	257	65
	Spring 1938	+2·5	+155	-142	+ 1	112	89	+3·6	+222	-134	-11	67	98	+2·4	+156	-140	- 8	91	100
22	May 29	-0·6	- 7	- 2	+ 3	163	94	-1·6	-16	- 1	+ 2	313	74	-2·2	-25	- 1	+ 2	204	92
23	June 5	+1·7	+10	- 1	+ 2	201	99	+1·7	+ 6	- 1	+ 2	116	106	-0·1	-11	- 1	+ 2	290	99
24	" 12	+2·2	+13	0	0	65	72	+2·8	+15	0	- 2	6	108	+1·5	+ 5	+ 1	- 2	28	122
25	" 19	-0·3	- 3	0	+ 2	216	105	+1·3	+ 6	0	0	105	112	-0·9	-11	+ 1	+ 2	116	77
26	" 26	-2·3	-15	0	+ 2	300	54	-1·9	-14	0	+ 2	263	88	-2·9	-25	+ 1	+ 2	377	78
27	July 3	-2·0	-10	0	+ 2	297	97	-2·9	-19	0	+ 3	289	75	-3·3	-25	+ 1	+ 2	223	89
28	" 10	-0·5	+ 2	0	0	46	81	-1·0	- 4	0	- 1	68	54	-1·6	-11	0	0	89	80
29	" 17	+0·3	+ 8	0	- 1	55	70	+0·8	+11	0	- 1	33	83	-1·6	- 7	0	- 2	32	104
30	" 24	(+1·2)	(+13)	0	+ 2	186	105	+0·9	+11	0	+ 3	251	84	+0·8	+13	- 1	+ 2	318	92
31	" 31	+3·4	+35	0	- 3	23	204	+0·9	+10	0	- 1	23	171	+3·0	+26	- 1	- 3	27	163
32	August 7	+6·8	+53	0	- 3	21	201	+4·0	+31	0	0	91	102	+6·2	+51	- 1	- 2	11	113
33	" 14	-1·0	- 1	0	+ 2	240	91	-0·9	- 4	0	+ 1	57	128	-1·4	- 6	0	+ 1	169	128
34	" 21	+0·5	+ 8	0	0	63	135	-0·2	+ 1	0	- 1	29	105	-0·6	- 1	0	- 1	59	116
	Summer 1938	+0·7	+106	- 3	+ 8	139	105	+0·3	+34	- 2	+ 7	120	98	-0·2	-27	- 1	+ 3	139	95
35	August 28	-2·8	-16	+ 1	0	63	160	-3·7	-24	+ 1	+ 1	78	113	-3·8	-25	+ 3	+ 1	71	148
36	September 4	+1·0	+ 9	0	- 1	57	113	+0·4	+ 2	0	0	99	108	+0·4	+ 1	- 1	- 1	61	106
37	" 11	-0·1	0	0	+ 2	279	75	+2·2	+13	0	+ 1	304	101	+2·1	+13	0	+ 2	300	55
38	" 18	+3·1	+19	0	- 1	46	74	+2·8	+13	- 1	+ 1	66	37	+3·5	+20	- 1	+ 3	157	52
39	" 25	+4·5	+26	0	- 2	28	121	+3·5	+15	0	0	96	99	+3·5	+15	- 2	- 1	54	105
40	October 2	-0·4	-11	0	+ 2	305	109	-1·5	-21	+ 1	+ 2	323	130	-1·4	-22	- 2	+ 3	442	77
41	" 9	+1·8	+ 3	- 3	+ 2	246	72	+2·8	+ 4	- 2	+ 2	99	122	+2·6	+ 6	- 4	+ 2	185	117
42	" 16	+2·9	+12	- 4	+ 1	96	114	+3·2	+ 7	- 4	0	62	123	+2·8	+ 7	- 6	+ 1	113	93
43	" 23	+1·9	+ 7	- 7	0	122	74	+0·3	- 6	- 2	+ 1	126	49	+0·1	- 7	- 1	+ 2	107	60
44	" 30	+0·8	+ 3	- 6	+ 2	241	68	+2·6	+12	- 6	+ 1	125	123	+3·1	+10	- 8	+ 1	198	71
45	November 6	+6·5	+34	-12	- 1	112	31	+8·3	+44	-14	+ 1	230	40	+9·1	+47	-15	+ 1	228	12
46	" 13	+5·1	+23	-13	+ 1	176	121	+5·8	+23	-14	0	98	125	+6·7	+28	-17	+ 1	156	69
47	" 20	-2·8	-15	+ 5	+ 1	93	112	-3·6	-15	+13	0	127	127	-2·2	-14	+ 6	+ 1	185	95
	Autumn 1938	+1·7	+94	-39	+ 6	145	98	+1·8	+67	-28	+10	138	99	+2·0	+79	-48	+16	172	86
48	November 27	+0·3	- 6	- 9	+ 1	153	80	-0·3	- 9	- 5	0	63	200	+0·9	- 7	-12	+ 2	186	139
49	December 4	+2·0	0	-12	+ 1	143	65	+1·4	0	- 8	+ 1	74	96	+1·5	0	-10	+ 1	140	61
50	" 11	+6·4	+22	-21	0	39	17	+4·9	+12	-20	+ 1	97	26	+5·1	+13	-25	0	75	57
51	" 18	-8·7	-11	+51	- 3	33	124	-8·5	-10	+51	+ 1	190	71	-8·7	-11	+49	- 3	5	292
52	" 25	+0·3	+ 1	- 1	+ 1	136	68	-0·4	- 2	+ 4	0	66	156	+0·6	+ 1	- 1	+ 1	79	143
	1939																		
1	January 1	-7·4	- 8	+43	- 1	119	158	-7·3	- 7	+46	0	158	128	-7·3	- 9	+47	- 1	101	151
2	" 8	-2·2	- 5	+10	+ 1	165	106	-1·9	- 5	+11	0	219	121	-2·0	- 3	+15	0	233	130
3	" 15	+1·3	- 2	-11	0	97	88	+2·9	- 2	-19	+ 3	280	32	+3·6	+ 3	-23	+ 2	171	28
4	" 22	-2·6	- 9	+10	0	91	85	-1·8	- 9	+ 7	+ 2	183	69	-1·7	- 7	+ 6	- 1	50	173
5	" 29	-1·5	- 3	+ 7	- 4	11	145	-2·6	- 6	+15	- 2	19	64	-2·0	- 7	+16	- 3	22	111
6	February 5	+8·5	+33	-28	+ 1	153	44	+10·2	+39	-31	+ 1	88	58	+8·4	+30	-30	+ 1	247	8
7	" 12	+1·6	+ 4	-12	+ 2	142	86	+2·2	+ 2	-14	+ 1	67	100	+2·5	+ 3	-15	+ 1	73	97
8	" 19	+1·2	0	-16	+ 2	143	85	+1·6	- 1	-15	+ 1	179	116	+1·5	- 1	-18	+ 3	211	110
	Winter 1938-9	-0·1	+16	+11	+ 1	107	90	0·0	+ 2	+22	+ 9	124	96	+0·1	+ 5	- 1	+ 3	120	108
	Seasonal Year	(+1·2)	(+371)	-173	+16	124	97	+1·4	+325	-142	+15	115	98	+1·1	+213	-190	+14	133	99

* See note on page 9.

PRECIPITATION; ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGE OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

1938-9		DISTRICT 2* ENGLAND, NORTH-EAST						DISTRICT 3 ENGLAND, EAST						DISTRICT 4 MIDLAND COUNTIES					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't	
			Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1938	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 27	+7·1	+28	-27	- 3	23	171	+5·6	+27	-17	- 2	21	182	+6·1	+26	-22	- 2	13	186
10	March 6	+9·8	+51	-27	- 4	0	88	+6·0	+34	-15	- 3	0	142	+6·9	+37	-19	- 3	1	141
11	" 13	+8·9	+46	-25	- 3	6	128	+6·4	+33	-16	- 3	1	144	+7·9	+41	-21	- 3	4	148
12	" 20	+4·7	+24	-16	- 1	60	99	+5·5	+30	-13	- 1	80	130	+5·8	+31	-15	- 1	51	122
13	" 27	+9·0	+49	-20	- 3	3	55	+9·1	+52	-15	- 2	17	111	+8·9	+48	-18	- 2	18	105
14	April 3	+2·2	+12	- 8	- 2	11	114	+1·0	+ 5	- 5	- 3	3	115	+1·7	+ 8	- 6	- 3	3	149
15	" 10	+1·1	+ 7	- 4	- 3	1	157	-1·3	- 5	+ 2	- 3	0	152	+0·4	+ 5	+ 1	- 4	0	183
16	" 17	-0·9	- 4	- 3	- 1	16	61	-3·1	-16	+ 3	- 1	50	50	-2·3	-12	0	- 2	7	80
17	" 24	-0·5	- 2	- 5	- 2	15	87	-3·1	-15	0	- 1	33	91	-2·3	- 9	- 1	- 3	2	81
18	May 1	-1·3	- 1	0	- 3	4	194	-2·2	-11	- 2	- 1	42	84	-1·9	- 7	- 2	- 2	25	127
19	" 8	+2·3	+23	0	0	52	87	0·0	+ 6	+ 3	- 2	39	108	+0·8	+13	0	- 1	36	93
20	" 15	-0·4	+ 1	0	+ 1	260	73	-2·2	-13	0	0	191	67	-1·2	- 5	- 1	0	68	69
21	" 22	+0·1	0	- 2	+ 2	230	57	-1·9	-14	+ 1	+ 1	117	69	-0·6	- 4	- 2	+ 2	166	70
	Spring 1938	+3·2	+234	-137	-22	57	102	+1·5	+113	-74	-21	48	104	+2·3	+172	-106	-24	33	112
22	May 29	-1·4	-11	- 2	+ 3	445	69	-1·6	-14	0	+ 2	144	83	-2·5	-21	- 1	+ 2	284	75
23	June 5	+2·0	+13	- 1	0	101	116	+2·3	+14	0	- 2	10	102	+0·4	0	0	0	44	104
24	" 12	+2·6	+19	0	- 2	29	129	+1·0	+ 8	0	- 3	0	123	+2·5	+16	0	- 2	33	117
25	" 19	+2·0	+17	0	0	46	91	+5·0	+38	0	- 2	9	111	+2·9	+22	0	- 2	14	96
26	" 26	-1·0	- 2	0	+ 3	171	102	-0·7	+ 1	0	+ 1	92	87	-1·0	- 3	0	+ 2	124	102
27	July 3	-3·2	-15	0	+ 3	149	69	-2·7	-10	0	+ 3	169	63	-3·2	-16	0	+ 3	238	66
28	" 10	-2·2	- 6	0	+ 2	196	36	-1·5	0	0	0	45	47	-2·5	- 9	0	+ 2	187	38
29	" 17	+0·8	+16	0	- 2	4	106	+1·2	+20	0	- 2	12	89	+1·2	+18	0	- 2	7	96
30	" 24	+1·0	+17	0	0	49	109	+1·1	+18	0	- 1	43	121	+0·1	+ 9	0	0	46	87
31	" 31	+2·1	+23	0	- 1	62	114	+6·3	+53	0	- 2	21	122	+4·4	+38	0	- 1	115	95
32	August 7	+4·0	+36	0	0	60	51	+3·4	+33	0	+ 1	178	67	+3·5	+31	0	+ 1	227	40
33	" 14	+0·3	+ 8	0	+ 1	66	133	+0·5	+13	0	- 2	11	70	+0·3	+ 7	0	0	55	121
34	" 21	-1·3	- 4	0	0	94	93	-1·9	- 5	0	- 2	25	107	-0·5	0	0	- 1	73	80
	Summer 1938	+0·4	+111	- 3	+ 7	105	94	+1·0	+169	0	- 9	54	92	+0·4	+92	- 1	+ 2	105	86
35	August 28	-4·5	-27	+ 1	0	125	86	-4·5	-24	+ 1	0	96	92	-5·2	-33	+ 1	- 2	95	108
36	September 4	-1·0	- 7	0	0	52	96	-1·8	- 9	0	0	35	55	-1·5	-10	0	+ 1	55	71
37	" 11	+1·6	+12	0	0	82	90	+2·0	+17	+ 1	- 1	47	116	+1·6	+10	0	0	48	97
38	" 18	+3·7	+21	- 1	+ 2	190	45	+5·3	+36	0	+ 2	320	82	+4·2	+26	0	+ 2	141	37
39	" 25	+3·7	+15	- 1	+ 1	102	77	+3·4	+20	0	+ 2	194	59	+3·5	+16	- 1	+ 1	213	81
40	October 2	-1·5	-22	- 2	+ 3	269	106	-1·3	-17	- 1	+ 3	278	83	-0·7	-16	- 2	+ 3	361	106
41	" 9	+3·3	+ 8	- 3	- 1	50	(132)	+2·2	+ 6	- 2	- 1	74	92	+3·8	+15	- 3	- 1	59	120
42	" 16	+2·0	+ 2	- 3	- 2	49	95	+2·2	+ 8	- 2	- 1	27	151	+2·7	+10	- 3	- 2	26	114
43	" 23	-0·7	-10	- 1	0	72	88	-3·4	-23	+ 6	- 1	61	167	-1·0	-11	- 2	- 1	61	93
44	" 30	+4·1	+20	- 6	0	81	117	+4·1	+20	- 5	- 1	41	105	+5·1	+26	- 8	- 1	47	117
45	November 6	+8·8	+45	-12	- 2	48	100	+7·8	+40	- 9	- 2	22	51	+9·6	+50	-12	- 2	39	86
46	" 13	+7·4	+33	-14	- 1	78	128	+7·4	+35	-11	0	89	74	+8·2	+37	-14	+ 1	114	100
47	" 20	-1·2	-12	- 1	+ 2	242		+1·2	- 2	- 5	+ 2	298	138	+0·9	- 6	- 7	+ 2	336	188
	Autumn 1938	+2·0	+78	-43	+ 2	109	(95)	+1·9	+107	-27	+ 2	111	94	+2·4	+114	-51	+ 1	113	95
48	November 27	-0·1	- 7	- 5	+ 1	89	165	-0·3	- 7	- 1	+ 2	120	186	+1·3	- 5	-10	+ 2	154	216
49	December 4	+2·1	+ 2	-13	+ 1	139	72	+2·5	+ 6	- 7	0	92	90	+3·0	+ 3	-13	+ 1	161	79
50	" 11	+4·7	+12	-19	+ 2	161	14	+5·2	+20	-13	+ 1	84	26	+5·4	+18	-16	0	141	88
51	" 18	-7·8	-11	+46	+ 3	261	29	-11·7	-15	+72	+ 1	263	31	-10·8	-14	+64	+ 1	140	103
52	" 25	-0·5	- 5	+ 4	+ 1	184	164	-3·6	-13	+17	+ 2	187	168	-0·7	- 6	+ 4	+ 2	140	127
	1939																		
1	January 1	-5·7	- 8	+37	+ 1	176	161	-4·0	-10	+23	+ 1	238	118	-4·6	- 9	+29	+ 2	158	115
2	" 8	0·0	+ 2	+ 7	0	256	96	+2·2	+ 4	- 8	- 1	155	104	+1·4	+ 3	- 1	0	281	81
3	" 15	+5·9	+11	-26	+ 2	339	51	+7·3	+23	-26	+ 4	370	51	+6·5	+18	-25	+ 3	407	49
4	" 22	-0·3	- 8	- 2	+ 2	246	94	-0·3	- 7	- 3	+ 3	560	90	-1·1	- 9	+ 1	+ 2	276	77
5	" 29	-4·0	-10	+20	- 3	7	36	-3·1	-12	+ 9	- 4	0	55	-5·2	-12	+26	- 4	0	38
6	February 5	+8·9	+33	-29	- 1	42	78	+6·5	+23	-23	0	33	151	+8·6	+31	-28	0	68	118
7	" 12	+3·0	+ 6	-18	- 1	22	157	+2·8	+ 8	-14	- 1	9	204	+3·4	+ 6	-19	- 1	31	174
8	" 19	+1·4	- 1	-16	0	133	125	-0·2	- 1	-10	- 1	116	142	+1·3	- 2	-13	+ 1	152	129
	Winter 1938-9	+0·6	+16	-14	+ 8	154	98	+0·3	+19	+16	+ 7	157	116	+0·7	+22	- 1	+ 9	157	111
	Seasonal Year	+1·6	+439	-197	- 5	106	(98)	+1·2	+408	-85	-21	93	98	+1·5	+400	-159	-12	105	99

*See note on page 9.

2 - DIFFERENCE FROM THE AVERAGE OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING AVERAGES FOR EACH OF THE

1938-9		DISTRICT 5* ENGLAND, SOUTH-EAST						DISTRICT 7* ENGLAND, NORTH-WEST (& NTH. WALES)						DISTRICT 8* ENGLAND, SOUTH WEST (& STH. WALES)					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days	Am't		Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days	Am't		Daily Mean	Accumulated Above 42°F.	Accumulated Below 42°F.	No. of Days	Am't	
		Differences from Average			Difference from Average	Per cent of Average	Per cent of Average	Differences from Average			Difference from Average	Per cent of Average	Per cent of Average	Differences from Average			Difference from Average	Per cent of Average	Per cent of Average
	1938	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 27	+4·4	+21	-13	- 2	22	202	+5·4	+22	-21	- 2	30	172	+3·4	+15	-13	- 2	41	182
10	March 6	+4·9	+28	-11	- 4	0	157	+6·0	+30	-20	- 3	15	42	+2·6	+18	- 7	- 4	0	98
11	" 13	+5·5	+30	-13	- 2	8	137	+7·4	+39	-21	- 1	20	111	+6·1	+34	-13	- 2	4	118
12	" 20	+5·4	+31	-11	- 1	74	132	+2·7	+12	-14	+ 1	175	98	+4·5	+30	-11	- 1	44	104
13	" 27	+8·0	+42	-14	- 2	19	114	+7·5	+40	-18	- 1	70	51	+6·4	+35	-13	- 2	14	38
14	April 3	+0·9	+ 6	- 3	- 3	0	135	+1·4	+ 7	- 7	- 2	14	151	+1·5	+12	- 5	- 3	1	157
15	" 10	-1·3	- 4	+ 4	- 3	0	153	-0·6	+ 2	+ 3	- 3	<1	198	0·0	+ 6	+ 2	- 3	0	185
16	" 17	-3·2	-17	+ 4	- 1	19	73	-1·1	- 2	+ 2	- 2	5	100	-1·7	0	+ 3	- 2	14	136
17	" 24	-3·0	-14	+ 2	- 2	51	97	0·0	+ 3	- 3	- 4	<1	109	-1·0	+ 1	+ 1	- 4	0	106
18	May 1	-3·0	-17	0	- 1	55	77	-1·4	0	+ 3	- 4	12	185	-1·4	- 5	+ 2	- 2	31	99
19	" 8	-1·1	0	+ 4	- 1	60	115	+0·9	+14	+ 2	+ 1	115	90	-0·3	- 1	+ 3	0	111	80
20	" 15	-2·0	-12	+ 1	+ 1	83	82	-0·3	+ 1	+ 1	+ 1	82	80	-0·8	- 6	+ 2	0	106	73
21	" 22	-1·6	-15	+ 1	+ 1	141	71	+0·4	0	- 2	+ 3	184	64	-0·2	- 6	+ 1	+ 3	154	66
	Spring 1938	+1·1	+79	-49	-20	40	111	+2·2	+168	-95	-16	54	111	+1·5	+133	-48	-22	36	108
22	May 29	-2·3	-21	0	+ 2	209	86	-2·0	-19	- 1	+ 3	455	71	-2·9	-27	0	+ 3	439	59
23	June 5	+1·0	+ 4	0	0	32	109	+0·6	- 2	0	+ 2	122	121	-0·5	- 8	0	+ 1	91	104
24	" 12	+1·3	+ 8	0	- 3	2	129	+0·8	+ 2	0	- 2	12	111	+1·2	+ 6	0	- 2	14	129
25	" 19	+3·3	+25	0	- 2	8	114	+0·5	+ 2	0	+ 1	93	66	+2·2	+12	0	- 2	18	84
26	" 26	-1·4	- 5	0	+ 2	109	79	-1·9	-11	0	+ 2	217	101	-1·3	- 7	+ 1	+ 2	128	92
27	July 3	-3·1	-14	0	+ 3	206	73	-3·0	-16	0	+ 3	271	83	-2·9	-16	0	+ 3	366	61
28	" 10	-2·1	- 5	0	0	98	51	-2·4	- 9	0	+ 1	118	34	-2·1	- 8	0	+ 1	101	61
29	" 17	+0·6	+15	0	- 2	3	88	-0·7	+ 4	0	- 2	23	105	0·0	+ 9	0	- 2	8	77
30	" 24	-0·1	+ 9	0	0	61	107	-0·6	+ 3	0	+ 1	167	72	-1·4	- 3	0	+ 2	89	51
31	" 31	+6·5	+54	0	- 2	64	126	+3·4	+29	0	- 3	51	112	+4·1	+36	0	+ 1	181	66
32	August 7	+3·2	+32	0	+ 1	300	83	+3·6	+30	0	0	138	67	+2·2	+22	0	0	97	63
33	" 14	-0·4	+ 5	0	- 1	30	74	-0·2	+ 3	0	+ 1	126	116	-0·7	- 1	0	+ 1	56	94
34	" 21	-1·1	- 2	0	- 1	37	94	0·0	+ 4	0	- 1	119	101	-0·9	- 1	0	+ 1	143	68
	Summer 1938	+0·4	+105	0	- 3	82	88	-0·1	+20	- 1	+ 6	140	89	-0·2	+14	+ 1	+ 9	123	73
35	August 28	-4·1	-24	+ 2	- 2	85	103	-4·5	-26	+ 2	- 1	33	138	-5·4	-31	+ 1	- 3	36	129
36	September 4	-2·3	-14	0	0	39	62	-1·0	- 5	0	0	36	114	-1·5	-10	0	0	41	95
37	" 11	+2·0	+15	+ 1	- 1	32	131	+0·9	+ 7	+ 1	+ 1	65	52	+1·2	+ 9	+ 1	- 1	31	100
38	" 18	+4·1	+27	0	+ 2	154	69	+3·9	+23	- 1	+ 2	75	38	+2·7	+11	0	+ 3	214	36
39	" 25	+2·7	+14	- 1	+ 3	195	77	+3·3	+15	- 1	0	83	103	+1·9	+10	- 1	+ 1	119	100
40	October 2	-1·0	-15	- 1	+ 2	261	81	-0·6	-16	- 2	+ 3	415	91	-0·4	- 8	- 1	+ 3	295	76
41	" 9	+1·5	+ 1	- 2	0	69	86	+3·5	+12	- 3	+ 1	164	111	+2·6	+ 9	- 1	0	76	95
42	" 16	+2·6	+ 9	- 2	- 1	36	153	+2·4	+ 8	- 3	0	98	105	+3·0	+16	- 3	- 1	37	124
43	" 23	-2·5	-22	+ 1	0	57	153	-0·8	- 9	0	+ 1	116	46	+0·1	- 2	- 3	0	72	84
44	" 30	+4·4	+20	- 5	- 1	36	82	+4·5	+23	- 7	+ 1	106	108	+4·5	+22	- 5	+ 1	55	85
45	November 6	+7·9	+40	- 8	- 1	23	32	+9·3	+51	-10	- 1	108	93	+8·6	+44	- 7	- 1	106	58
46	" 13	+8·2	+41	- 9	+ 1	127	50	+7·9	+37	-12	+ 1	118	109	+7·3	+35	- 7	+ 2	234	33
47	" 20	+1·5	- 1	- 5	+ 2	365	111	+0·1	- 9	- 5	+ 3	265	125	+0·5	- 6	- 3	+ 2	298	111
	Autumn 1938	+1·9	+91	-29	+ 4	107	92	+2·2	+111	-41	+11	132	91	+1·9	+99	-29	+ 6	121	90
48	November 27	+0·6	- 3	- 3	+ 1	118	184	+1·4	- 4	- 8	+ 1	172	177	+0·7	- 4	- 1	+ 1	143	145
49	December 4	+3·3	+10	- 9	+ 1	117	84	+2·4	+ 2	-10	+ 1	161	93	+2·7	+ 7	- 6	+ 1	134	51
50	" 11	+5·8	+25	-12	0	123	54	+4·7	+14	-15	+ 1	65	80	+3·8	+11	- 8	+ 1	139	124
51	" 18	-13·7	-18	+83	+ 1	151	80	-9·4	-16	+54	- 2	6	144	-11·0	-26	+56	- 3	11	161
52	" 25	-2·9	-14	+12	0	140	138	+0·2	- 4	- 1	+ 2	180	104	+0·1	- 5	+ 1	0	71	68
	1939																		
1	January 1	-2·7	-10	+15	+ 1	170	119	-5·8	-10	+35	+ 1	185	98	-2·5	- 9	+ 3	+ 1	145	87
2	" 8	+2·8	+ 5	-10	0	200	113	-0·8	- 1	+ 8	+ 2	291	71	+1·6	+ 5	- 4	+ 1	177	89
3	" 15	+8·1	+30	-23	+ 4	331	47	+4·7	+11	-20	+ 3	236	40	+5·9	+23	-16	+ 3	306	37
4	" 22	-0·4	- 6	- 1	+ 2	405	86	-2·0	-11	+ 4	0	82	94	-2·6	-13	+ 7	0	244	65
5	" 29	-3·5	-14	+12	- 4	1	93	-6·3	-13	+33	- 4	1	115	-4·7	-19	+12	- 4	2	32
6	February 5	+6·5	+23	-20	0	55	140	+7·9	+30	-24	+ 2	133	61	+7·5	+30	-18	+ 1	96	86
7	" 12	+3·0	+ 5	- 8	- 2	13	158	+2·4	+ 2	-14	+ 1	77	112	+2·9	+ 7	-13	+ 1	28	120
8	" 19	+1·4	0	-10	0	162	137	+1·7	- 1	-15	+ 1	166	120	+0·9	0	- 9	+ 1	183	138
	Winter 1938-9	+0·6	+33	+26	+ 4	147	115	+0·1	- 1	+27	+ 9	135	102	+0·4	+ 7	+ 4	+ 4	126	93
	Seasonal Year	+1·0	+308	-52	-15	98	101	+1·1	+298	-110	+10	119	98	+0·9	+253	-72	- 3	106	92

*See note on page 9.

PRECIPITATION, ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGE OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

No. of Week	1938-39 Week Commencing	DISTRICT 9* IRELAND, NORTH						DISTRICT 10* IRELAND, SOUTH						DISTRICT 11 CHANNEL ISLES AND SCILLY					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't	
			Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1938	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 27	+4·8	+23	-17	- 1	36	117	+3·8	+20	-12	- 2	24	116	+2·1	+13	- 5	- 2	29	167
10	March 6	+6·5	+36	-18	- 3	12	55	+4·3	+29	-12	- 3	5	73	+3·0	+19	- 6	- 4	0	103
11	" 13	+7·1	+39	-20	+ 1	202	93	+6·2	+40	-15	0	121	97	+5·4	+36	- 7	- 2	10	155
12	" 20	+2·6	+15	-12	+ 1	87	74	+1·8	+16	-10	+ 2	94	80	+4·4	+30	- 6	- 1	62	114
13	" 27	+8·2	+47	-16	0	32	16	+7·1	+46	-13	- 2	14	22	+3·4	+23	- 5	- 2	11	25
14	April 3	+1·9	+16	- 6	- 2	20	141	+2·5	+21	- 5	- 3	1	141	+1·5	+10	- 4	- 3	<1	153
15	" 10	-0·1	+ 7	+ 1	- 4	<1	199	-0·1	+13	+ 2	- 4	0	205	+0·3	+ 2	- 3	- 3	0	141
16	" 17	-0·7	+ 3	+ 3	- 4	5	148	-1·4	+ 1	+ 5	- 4	0	164	-0·8	- 6	0	- 3	<1	133
17	" 24	-0·5	+ 5	+ 2	- 4	3	145	-0·1	+ 5	+ 1	- 4	2	130	-0·7	- 5	- 1	- 3	3	126
18	May 1	-1·1	+ 2	+ 2	- 5	0	177	+0·1	+ 3	+ 2	- 3	10	145	-0·6	- 6	0	- 2	34	122
19	" 8	+1·7	+13	+ 1	+ 2	208	51	+0·6	0	+ 3	+ 1	246	61	+0·7	+ 3	0	0	100	105
20	" 15	+0·4	+ 2	0	+ 1	143	46	+0·6	- 2	0	+ 2	192	41	-0·6	- 7	0	+ 1	102	92
21	" 22	-0·8	- 7	0	+ 3	232	79	-0·2	- 9	0	+ 3	177	77	-0·3	- 7	0	0	91	91
	Spring 1938	+2·3	+201	-80	-15	71	105	+1·9	+183	-54	-17	61	105	+1·4	+105	-37	-24	30	115
22	May 29	-3·5	-25	+ 2	+ 2	222	89	-3·5	-29	+ 1	+ 3	240	83	-1·4	-15	0	0	207	78
23	June 5	-0·9	-11	0	+ 3	285	107	-2·1	-21	0	+ 2	210	97	+0·9	+ 2	0	- 1	19	124
24	" 12	+1·0	+ 5	0	- 1	33	66	+0·8	+ 3	0	- 1	22	95	+2·3	+13	0	- 2	12	140
25	" 19	+0·5	+ 2	0	+ 1	96	72	+1·6	+10	0	0	55	64	+1·2	+ 8	0	- 2	9	103
26	" 26	-2·1	-13	0	+ 3	256	78	-2·3	-14	0	+ 3	203	94	-0·2	0	0	0	44	97
27	July 3	-4·0	-22	0	+ 2	302	75	-4·1	-24	0	+ 4	391	69	-2·4	-13	0	+ 2	280	78
28	" 10	-2·4	-11	0	+ 1	65	52	-2·2	- 9	0	+ 1	63	51	-2·6	-13	0	+ 2	77	66
29	" 17	-0·6	+ 1	0	- 2	24	87	-0·9	- 1	0	- 2	18	59	-1·0	- 1	0	- 3	3	77
30	" 24	-0·2	+ 5	0	+ 2	241	100	-1·8	-10	0	+ 2	292	85	-0·2	+ 3	0	- 1	53	104
31	" 31	+3·2	+30	0	- 1	56	114	+2·9	+27	0	0	161	53	+4·2	+33	0	- 1	89	102
32	August 7	+3·3	+27	0	- 1	54	108	+2·3	+17	0	- 1	79	75	+2·1	+18	0	- 2	12	85
33	" 14	-1·5	-12	0	+ 1	145	87	-1·7	- 9	0	0	53	93	-0·8	- 2	0	+ 1	67	76
34	" 21	+0·5	+ 6	0	+ 1	108	104	+0·1	0	0	0	118	70	0·0	+ 2	0	0	115	76
	Summer 1938	-0·6	-18	+ 2	+11	136	84	-0·8	-60	+ 1	+11	142	77	+0·2	+35	0	- 7	75	93
35	August 28	-4·0	-25	+ 2	0	33	140	-4·1	-27	+ 1	- 2	11	121	-3·4	-24	0	- 3	119	122
36	September 4	+0·5	+ 2	0	- 1	50	89	0·0	- 2	0	- 1	32	106	-1·6	-12	0	0	55	89
37	" 11	+3·7	+22	+ 1	+ 1	151	62	+3·0	+18	+ 1	+ 2	150	47	+0·5	+ 2	0	- 2	21	111
38	" 18	+2·5	+10	0	+ 1	99	103	+1·8	+ 5	0	+ 3	179	89	+1·6	+ 9	0	+ 3	169	51
39	" 25	+0·7	- 1	+ 1	0	147	89	-0·1	- 7	0	+ 1	167	73	+1·0	+ 4	0	+ 1	64	84
40	October 2	-2·2	-26	- 1	+ 3	401	77	-1·5	-21	- 1	+ 3	324	85	-0·6	- 8	0	+ 2	152	66
41	" 9	+2·4	+ 4	- 2	+ 2	161	113	+2·2	+ 3	- 1	+ 1	102	109	+1·7	+ 7	0	- 2	53	95
42	" 16	+2·7	+10	- 4	+ 1	165	86	+2·6	+ 8	+ 3	+ 1	180	86	+2·8	+15	0	- 1	36	125
43	" 23	+0·3	0	- 4	+ 2	102	83	-0·7	- 5	- 2	+ 1	100	70	-0·4	- 8	0	- 2	76	115
44	" 30	+3·6	+20	- 7	+ 1	123	64	+3·7	+19	- 6	- 1	63	80	+3·1	+17	0	+ 2	60	49
45	November 6	+9·7	+55	-10	+ 1	190	21	+9·4	+54	- 7	0	167	38	+4·6	+27	0	- 2	30	44
46	" 13	+6·5	+31	-10	+ 1	132	119	+6·2	+33	- 8	+ 2	138	81	+5·9	+35	- 1	+ 2	146	27
47	" 20	-3·1	-17	+ 6	+ 2	158	104	-2·7	-20	+ 1	+ 2	136	119	+1·7	+ 5	- 2	+ 2	370	71
	Autumn 1938	+1·8	+85	-28	+14	146	90	+1·5	+58	-19	+12	132	85	+1·3	+69	- 3	0	104	85
48	November 27	-0·7	-11	- 4	+ 1	199	112	-0·8	-12	- 1	+ 2	155	125	+1·5	+ 3	- 2	+ 1	116	120
49	December 4	+1·7	+ 2	- 8	+ 1	133	94	+2·1	+ 5	- 5	+ 1	136	110	+2·8	+11	- 3	0	123	72
50	" 11	+2·1	+ 4	- 8	0	149	165	+1·9	+ 5	- 5	+ 1	173	193	+3·5	+16	- 3	- 1	69	147
51	" 18	-12·1	-19	+63	- 4	3	243	-9·9	-24	+62	- 3	11	227	-12·0	-34	+53	- 1	174	72
52	" 25	-0·5	0	+ 1	+ 1	126	45	-0·1	0	0	0	52	57	-1·0	- 5	+ 4	0	69	57
	1939																		
1	January 1	-6·7	-11	+33	0	99	74	-4·0	-11	+14	0	96	57	-0·6	- 8	- 2	+ 1	135	96
2	" 8	-2·7	- 5	+11	+ 1	197	104	-2·5	- 4	+11	+ 1	199	113	+1·8	+ 7	- 5	+ 1	175	57
3	" 15	+3·5	+ 5	-16	+ 2	135	50	+3·8	+13	-15	+ 2	241	43	+5·1	+28	- 8	+ 2	212	64
4	" 22	-4·1	-15	+14	- 1	75	174	-4·5	-19	+13	0	96	149	-1·2	-10	- 3	+ 2	190	71
5	" 29	-2·7	-12	+ 8	- 5	11	52	-2·3	-12	- 2	- 3	12	27	-3·5	-18	+ 7	- 4	23	105
6	February 5	+9·5	+42	-20	+ 1	113	42	+7·9	+36	-16	+ 2	145	29	+4·8	+24	- 8	- 1	48	131
7	" 12	+2·3	+ 6	-13	+ 1	60	101	+2·1	+ 5	-12	+ 1	29	98	+2·6	+ 8	- 8	+ 1	31	108
8	" 19	-0·1	0	- 8	+ 2	213	104	-0·5	- 1	- 4	+ 2	197	95	+0·9	+ 1	- 6	+ 1	129	117
	Winter 1938-9	-0·8	-14	+53	0	116	100	-0·5	-19	+40	+ 6	117	98	+0·4	+23	+16	+ 2	120	98
	Seasonal Year	+0·7	+254	-53	+10	120	95	+0·5	+162	-32	+12	116	90	+0·8	+232	-24	-29	90	99

* See note on page 9.

3. – LERWICK.* Height of Station, 156 ft., Latitude 60° 9′N., Longitude 1° 8′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	35	50·4	40·6	45·5	+6·2	28	+24	6	−25	7	+1	1·22	31	163	1·60	70	16	–	–	–	–	–	–
10	March 6	50	37	48·3	40·3	44·3	+4·8	20	+16	4	−27	5	−1	·37	9	47	2·03	78	18	–	–	–	–	–	–
11	" 13	52	41	49·4	43·4	46·4	+6·7	31	+26	0	−29	5	−1	1·02	26	144	1·73	60	15	–	–	–	–	–	–
12	" 20	50	33	46·3	39·0	42·6	+2·7	17	+11	11	−15	7	+2	·87	22	129	3·39	103	28	–	–	–	–	–	–
13	" 27	51	33	46·9	38·4	42·7	+2·4	14	+ 6	10	−12	7	+2	1·70	43	269	1·00	29	8	–	–	–	–	–	–
14	April 3	50	32	44·7	35·7	40·2	−0·5	9	− 1	22	+ 5	5	0	·39	10	67	2·67	70	20	–	–	–	–	–	–
15	" 10	52	37	49·4	42·4	45·9	+4·7	31	+20	3	−10	3	−1	·13	3	21	4·47	109	31	–	–	–	–	–	–
16	" 17	52	28	48·6	38·7	43·7	+1·9	24	+11	13	+ 2	6	+2	·19	5	38	2·87	67	19	–	–	–	–	–	–
17	" 24	52	34	48·1	40·1	44·1	+1·6	21	+ 5	7	− 2	4	0	·21	5	38	4·00	89	26	–	–	–	–	–	–
18	May 1	50	31	47·9	40·7	44·3	+1·0	22	+ 2	6	− 2	3	−1	·20	5	38	6·39	136	40	–	–	–	–	–	–
19	" 8	57	30	48·4	37·9	43·1	−1·1	27	+ 2	18	+12	7	+3	1·29	33	275	3·27	67	20	–	–	–	–	–	–
20	" 15	53	39	48·7	42·6	45·7	+0·6	28	− 3	2	− 2	5	+1	·41	10	83	2·33	47	14	–	–	–	–	–	–
21	" 22	56	40	49·9	42·9	46·4	+0·5	32	− 6	1	− 2	7	+3	2·25	57	475	2·56	50	14	–	–	–	–	–	–
	Spring 1938	57	28	48·2	40·2	44·2	+2·4	304	+113	103	−107	71	+10	10·25	260	135	2·95	76	21	–	–	–	–	–	–
22	May 29	55	43	52·1	44·6	48·3	+1·5	44	0	0	− 2	5	+1	·51	13	118	5·41	102	30	–	–	–	–	–	–
23	June 5	57	44	53·9	47·4	50·7	+2·9	61	+11	0	− 1	5	+1	·51	13	118	6·63	123	36	–	–	–	–	–	–
24	" 12	56	44	53·9	47·3	50·6	+1·8	60	+ 5	0	0	6	+3	·74	19	173	1·93	35	10	–	–	–	–	–	–
25	" 19	54	41	52·7	45·1	48·9	−1·0	48	−12	0	0	6	+3	·62	16	145	5·87	111	31	–	–	–	–	–	–
26	" 26	57	44	53·7	45·7	49·7	−1·3	54	−11	0	0	7	+3	1·91	49	408	2·83	57	15	–	–	–	–	–	–
27	July 3	57	45	55·3	48·6	51·9	−0·1	69	0	0	0	7	+3	1·21	31	258	4·09	87	22	–	–	–	–	–	–
28	" 10	62	47	57·3	49·6	53·5	+0·5	81	+ 7	0	0	3	−1	·41	11	85	5·30	118	29	–	–	–	–	–	–
29	" 17	59	49	57·0	50·4	53·7	+0·1	82	+ 4	0	0	3	−1	·15	4	29	3·00	70	17	–	–	–	–	–	–
30	" 24	60	48	58·3	51·9	55·1	+1·3	92	+10	0	0	4	0	1·01	26	173	4·89	116	28	–	–	–	–	–	–
31	" 31	64	51	60·3	52·1	56·2	+2·3	99	+15	0	0	0	−4	·00	0·1	1	7·61	190	46	–	–	–	–	–	–
32	August 7	68	50	65·3	56·4	60·9	+7·2	132	+50	0	0	1	−3	·01	0·2	1	11·86	304	73	–	–	–	–	–	–
33	" 14	61	47	57·1	50·0	53·5	+0·2	81	+ 3	0	0	7	+2	1·39	35	206	4·36	115	28	–	–	–	–	–	–
34	" 21	61	45	57·1	49·9	53·5	+0·8	81	+ 7	0	0	1	−4	·08	2	11	5·39	146	36	–	–	–	–	–	–
	Summer 1938	68	41	56·5	49·2	52·8	+1·2	984	+89	0	− 3	55	+3	8·55	217	122	5·32	116	30	–	–	–	–	–	–
35	August 28	57	43	55·4	45·7	50·5	−1·6	59	−11	0	0	4	−1	·18	5	28	5·49	148	38	–	–	–	–	–	–
36	September 4	61	47	57·0	49·7	53·3	+1·8	79	+13	0	0	4	−1	·71	18	100	4·43	120	32	–	–	–	–	–	–
37	" 11	56	39	52·7	45·6	49·1	−1·6	51	−11	1	+ 1	7	+2	·48	12	67	3·60	97	27	–	–	–	–	–	–
38	" 18	58	46	55·1	51·0	53·1	+3·3	78	+20	0	0	3	−2	·92	23	121	2·00	57	16	–	–	–	–	–	–
39	" 25	58	48	56·4	51·6	54·0	+5·4	84	+31	0	0	4	+1	·24	6	30	2·64	85	22	–	–	–	–	–	–
40	October 2	57	43	53·7	47·3	50·5	+3·0	59	+11	0	0	7	+2	2·24	57	271	2·70	96	24	–	–	–	–	–	–
41	" 9	55	43	51·7	45·7	48·7	+2·3	47	+ 5	0	− 1	7	+2	1·77	45	205	1·90	76	18	–	–	–	–	–	–
42	" 16	55	41	52·7	46·4	49·5	+4·0	53	+17	0	− 3	7	+2	·79	20	87	2·83	129	29	–	–	–	–	–	–
43	" 23	56	42	51·7	45·7	48·7	+4·0	47	+18	0	− 6	6	+1	1·28	33	137	1·40	70	15	–	–	–	–	–	–
44	" 30	53	31	49·1	37·7	43·4	−0·6	20	− 3	9	+ 1	7	+1	2·61	66	275	0·94	55	11	–	–	–	–	–	–
45	November 6	58	37	50·9	44·1	47·5	+4·1	40	+21	1	− 8	5	−1	·56	14	56	0·64	46	8	–	–	–	–	–	–
46	" 13	56	36	51·6	45·6	48·6	+5·6	47	+30	1	−10	5	−1	1·78	45	180	1·06	88	14	–	–	–	–	–	–
47	" 20	47	37	44·6	38·7	41·7	−0·8	5	− 9	7	− 5	6	0	1·36	35	135	0·64	64	9	–	–	–	–	–	–
	Autumn 1938	61	31	52·5	45·8	49·1	+2·2	669	+132	19	−31	72	+5	14·92	379	134	2·33	93	22	–	–	–	–	–	–
48	November 27	49	39	46·9	41·6	44·3	+2·2	19	+ 6	3	−11	7	+1	1·01	26	100	0·63	79	10	–	–	–	–	–	–
49	December 4	51	39	48·3	41·6	44·9	+3·2	23	+11	3	−13	7	+1	·65	17	57	0·04	7	1	–	–	–	–	–	–
50	" 11	51	41	49·1	45·1	47·1	+5·8	36	+26	0	−18	5	−1	·55	14	52	0·00	0	0	–	–	–	–	–	–
51	" 18	44	27	38·7	33·6	36·1	−4·9	1	− 8	42	+22	5	−1	·52	13	48	0·19	48	3	–	–	–	–	–	–
52	" 25	49	31	43·4	36·7	40·1	−0·7	7	− 1	20	− 2	7	+1	1·79	45	173	0·09	18	2	–	–	–	–	–	–
	1939																								
1	January 1	46	31	40·0	33·3	36·7	−3·9	1	− 6	38	+15	5	−1	·75	19	73	1·14	190	19	–	–	–	–	–	–
2	" 8	48	32	41·9	35·3	38·6	−1·8	4	− 2	28	+ 4	7	+1	2·38	60	240	0·54	77	9	–	–	–	–	–	–
3	" 15	46	31	43·9	37·9	40·9	+0·8	7	+ 1	15	−10	5	−1	1·36	35	146	1·96	245	29	–	–	–	–	–	–
4	" 22	44	31	41·7	34·7	38·2	−1·7	1	− 5	28	+ 3	5	−1	·93	24	104	1·36	151	19	–	–	–	–	–	–
5	" 29	52	36	44·0	37·7	40·9	+1·3	7	+ 2	15	−11	1	−5	·11	3	14	1·09	99	14	–	–	–	–	–	–
6	February 5	52	42	49·3	43·9	46·6	+7·2	32	+27	0	−28	7	+1	·98	25	120	0·99	76	12	–	–	–	–	–	–
7	" 12	53	28	45·1	35·0	40·1	+0·8	10	+ 6	22	− 7	7	+1	·89	23	115	2·23	149	25	–	–	–	–	–	–
8	" 19	47	33	44·6	38·6	41·6	+2·3	8	+ 4	10	−21	6	0	·88	22	86	1·79	94	18	–	–	–	–	–	–
	Winter 1938–9	53	27	44·4	38·1	41·2	+0·8	156	+61	224	−77	74	−4	12·80	325	104	0·93	103	13	–	–	–	–	–	–
	Seasonal Year	68	27	50·4	43·3	46·8	+1·7	2113	+395	346	−218	272	+14	46·52	1182	122	2·88	96	23	–	–	–	–	–	–

* See note on page 9.

4. - KIRKWALL. Height of Station 113 ft., Latitude 58° 59'N., Longitude 2° 57'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	52	37	50·3	41·0	45·7	+6·2	30	+25	4	-24	6	+2	·56	14	87	2·16	80	21	0	33	42·2	-	-	-
10	March 6	53	37	49·0	40·9	44·9	+5·2	23	+18	3	-26	3	-2	·23	6	30	1·47	49	13	0	31	42·9	-	-	-
11	" 13	53	42	50·7	43·1	46·9	+6·8	34	+28	0	-26	4	0	·78	20	111	1·93	58	16	0	36	44·3	-	-	-
12	" 20	51	32	47·4	38·4	42·9	+2·3	15	+ 7	10	-12	7	+3	·80	20	125	3·96	110	32	3	27	43·8	-	-	-
13	" 27	53	33	51·4	40·7	46·1	+5·0	34	+24	5	-13	7	+3	1·76	45	300	2·63	66	21	2	22	44·1	-	-	-
14	April 3	50	33	46·7	38·0	42·3	+0·5	13	0	11	- 3	5	+2	·56	14	100	4·56	106	34	1	23	44·2	-	-	-
15	" 10	57	36	50·4	41·9	46·1	+3·5	34	+18	3	- 9	2	-2	·14	4	27	5·11	109	36	1	24	45·3	-	-	-
16	" 17	53	29	49·1	38·9	44·0	+0·5	25	+ 6	12	+ 1	4	0	·13	3	27	2·66	54	18	1	27	45·4	-	-	-
17	" 24	55	38	50·7	40·9	45·8	+1·2	30	+ 9	4	- 6	4	0	·08	2	17	3·74	75	25	1	30	47·1	-	-	-
18	May 1	54	32	50·3	41·3	45·8	+0·2	31	+ 6	6	- 2	3	0	·13	3	23	7·31	143	46	1	25	46·2	-	-	-
19	" 8	62	32	53·3	40·0	46·7	+0·1	45	+15	10	+ 3	7	+4	1·33	34	283	4·56	88	28	1	24	47·1	-	-	-
20	" 15	61	37	52·9	42·6	47·7	+0·2	42	+ 7	2	- 3	2	-1	·10	3	25	3·74	71	22	0	31	50·2	-	-	-
21	" 22	56	38	51·7	43·3	47·5	-1·0	40	- 1	1	- 3	7	+4	1·65	42	467	2·51	47	14	1	25	49·9	-	-	-
	Spring 1938	62	29	50·3	40·8	45·6	+2·4	396	+162	71	-123	61	+13	8·25	210	115	3·56	83	25	12	22	45·6	-	-	-
22	May 29	59	42	55·9	44·6	50·3	+0·9	58	+11	0	- 2	6	+3	·41	10	91	4·76	92	27	1	28	50·3	-	-	-
23	June 5	62	45	58·1	48·0	53·1	+2·8	78	+25	0	- 1	6	+3	·73	19	237	4·26	82	24	0	36	52·3	-	-	-
24	" 12	58	47	55·9	48·9	52·4	+1·3	73	+13	0	0	5	+2	·37	9	82	3·90	75	21	0	44	52·9	-	-	-
25	" 19	60	46	56·0	47·9	51·9	0·0	69	+ 3	0	0	7	+4	1·33	34	227	6·70	134	36	0	41	54·2	-	-	-
26	" 26	55	46	53·6	46·9	50·3	-2·4	58	-13	0	0	7	+4	2·00	51	425	2·46	51	13	0	41	53·5	-	-	-
27	July 3	59	43	56·9	47·4	52·1	-1·4	71	- 5	0	0	4	+1	1·18	30	200	6·10	130	34	0	32	55·1	-	-	-
28	" 10	64	47	60·3	50·4	55·3	+1·1	93	+13	0	0	4	+1	·14	4	29	4·93	110	28	0	33	56·1	-	-	-
29	" 17	65	47	60·3	51·7	56·0	+1·2	98	+15	0	0	3	0	·47	12	67	3·39	79	19	0	33	56·9	-	-	-
30	" 24	67	47	62·7	51·4	57·1	+2·0	106	+21	0	0	7	+4	·98	25	179	4·90	117	29	0	34	57·4	-	-	-
31	" 31	66	49	64·1	52·1	58·1	+3·0	113	+27	0	0	0	-4	·00	0	0	6·97	174	42	0	39	58·0	-	-	-
32	August 7	73	56	68·7	56·9	62·8	+7·9	146	+61	0	0	0	-4	·00	0	0	8·71	223	54	0	51	59·4	-	-	-
33	" 14	64	45	60·0	50·3	55·1	+0·5	92	+ 8	0	0	6	+2	1·87	47	276	3·77	99	24	0	37	57·9	-	-	-
34	" 21	64	42	60·3	49·7	55·0	+1·0	91	+10	0	0	5	+1	·26	7	41	5·91	160	40	1	27	55·7	-	-	-
	Summer 1938	73	42	59·4	49·7	54·6	+1·4	1146	+189	0	- 3	60	+17	9·74	247	133	5·14	114	30	2	27	55·4	-	-	-
35	August 28	61	42	57·7	44·3	51·0	-2·3	63	-15	0	0	3	-1	·20	5	21	7·13	198	50	0	31	54·8	-	-	-
36	September 4	60	48	58·4	51·3	54·9	+2·3	90	+15	0	0	5	+1	·58	15	83	4·11	117	30	0	41	55·4	-	-	-
37	" 11	58	42	54·0	47·6	50·8	-1·1	62	- 8	0	0	7	+3	1·44	37	218	2·46	72	19	0	32	53·9	-	-	-
38	" 18	60	42	57·3	49·4	53·3	+2·2	79	+14	0	0	2	-2	·04	1	7	2·32	70	19	0	41	52·9	-	-	-
39	" 25	65	52	59·9	53·7	56·8	+6·7	104	+45	0	0	1	-4	·04	1	5	3·89	126	33	0	33	54·2	-	-	-
40	October 2	57	41	54·0	44·6	49·3	+0·1	51	- 3	0	0	7	+2	1·76	45	180	3·66	126	32	0	37	52·1	-	-	-
41	" 9	55	42	52·9	45·4	49·1	+1·0	50	+ 4	0	- 1	7	+2	2·56	65	283	1·89	70	18	0	35	49·7	-	-	-
42	" 16	57	43	52·6	46·4	49·5	+2·4	53	+13	0	- 2	6	+1	·62	16	80	3·20	128	32	1	30	49·3	-	-	-
43	" 23	55	40	50·6	43·9	47·3	+1·3	38	+ 4	1	- 3	6	+1	1·44	37	168	2·13	97	23	0	33	48·7	-	-	-
44	" 30	57	35	49·1	40·1	44·6	-0·3	22	- 5	4	- 1	7	+2	3·21	82	328	1·40	70	16	0	32	46·0	-	-	-
45	November 6	57	37	51·7	44·1	47·9	+4·1	42	+19	1	- 6	4	-1	·46	12	48	0·40	24	5	0	32	46·9	-	-	-
46	" 13	54	40	49·7	44·1	46·9	+4·0	35	+16	1	- 8	7	+2	·78	20	91	2·04	146	26	0	33	47·2	-	-	-
47	" 20	44	34	42·6	36·0	39·3	-2·8	1	-16	20	+ 9	6	+1	1·12	28	117	1·88	157	26	4	21	43·0	-	-	-
	Autumn 1938	65	34	53·1	45·5	49·3	+1·4	690	+83	27	-12	68	+7	14·25	362	129	2·81	108	27	5	21	50·3	-	-	-
48	November 27	45	36	44·4	37·7	41·1	-0·3	6	- 8	11	- 2	6	+1	·57	14	50	0·70	64	10	0	31	41·6	-	-	-
49	December 4	48	36	45·9	39·1	42·5	+1·7	10	- 2	7	- 8	6	+1	·65	17	57	1·54	171	24	2	30	41·7	-	-	-
50	" 11	50	39	47·7	43·7	45·7	+5·3	27	+17	1	-15	5	0	·62	16	59	0·00	0	0	0	34	43·2	-	-	-
51	" 18	39	24	35·7	30·4	33·1	-6·9	0	- 9	61	+45	5	0	·88	22	110	0·63	90	11	5	6	40·9	-	-	-
52	" 25	50	30	44·0	36·7	40·3	+0·5	7	- 1	19	+ 3	7	+2	1·64	42	191	0·67	84	11	1	25	40·5	-	-	-
	1939																								
1	January 1	44	29	37·9	30·4	34·1	-5·4	1	- 7	56	+39	6	+1	1·42	36	189	1·57	157	25	6	11	38·5	-	-	-
2	" 8	45	29	41·0	35·1	38·1	-1·3	1	- 7	28	+ 9	6	+1	1·03	26	137	1·27	115	19	2	23	38·1	-	-	-
3	" 15	45	30	43·7	36·6	40·1	+0·9	4	- 3	17	- 3	5	0	·76	19	86	0·84	70	12	1	23	38·5	-	-	-
4	" 22	43	32	41·4	35·0	38·2	-1·0	0	- 7	27	+ 6	6	+1	·90	23	88	1·59	114	21	3	12	39·4	-	-	-
5	" 29	51	31	43·4	34·4	38·9	-0·3	7	+ 1	29	+ 6	1	-4	·10	3	13	1·87	110	23	3	17	38·1	-	-	-
6	February 5	53	41	49·6	43·4	46·5	+7·3	31	+25	0	-25	6	+1	·97	25	125	1·10	58	13	0	38	41·5	-	-	-
7	" 12	52	32	45·0	37·6	41·3	+2·1	13	+ 7	19	- 7	6	+2	1·41	36	171	1·53	73	17	2	28	42·2	-	-	-
8	" 19	45	35	43·3	37·1	40·2	+0·9	4	- 1	15	-13	7	+3	1·05	27	159	2·83	118	29	0	31	40·4	-	-	-
	Winter 1938-9	53	24	43·3	36·7	40·0	+0·3	111	+ 5	290	+35	72	+9	12·00	305	104	1·24	95	17	25	6	40·4	-	-	-
	Seasonal Year	73	24	51·5	43·2	47·4	+1·3	2343	+439	388	-103	261	+46	44·24	1124	119	3.19	100	26	44	6	47·9	-	-	-

5. - STORNOWAY. Height of Station 79 ft., Latitude 58° 11′N., Longitude 6° 21′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°F	°F	°F	°F	°F	°F	Day-degrees						Inch	mm.	%	Hr.	%	%		°F	°F	°F	°F	°F
9	February 27	53	36	49·9	42·7	46·3	+5·1	32	+24	3	−24	6	+1	·93	24	96	1·17	43	11	–	–	–	–	–	–
10	March 6	56	41	50·3	43·1	46·7	+5·3	33	+25	0	−28	3	−3	·35	9	39	1·21	39	11	–	–	–	–	–	–
11	" 13	52	41	50·0	44·9	47·5	+5·8	39	+29	0	−26	6	+1	1·90	48	218	1·66	49	14	–	–	–	–	–	–
12	" 20	52	32	47·6	39·1	43·3	+1·3	22	+ 9	11	−12	7	+2	·96	24	114	3·06	81	25	–	–	–	–	–	–
13	" 27	53	35	51·1	44·4	47·7	+5·4	42	+25	2	−17	7	+2	1·09	28	140	1·57	38	12	–	–	–	–	–	–
14	April 3	53	33	48·0	39·3	43·7	+1·0	23	+ 3	10	− 5	4	0	·20	5	26	5·39	120	40	–	–	–	–	–	–
15	" 10	55	31	50·9	40·9	45·9	+2·6	32	+10	7	− 5	2	−3	·05	1	6	4·47	93	33	–	–	–	–	–	–
16	" 17	57	31	51·1	41·1	46·1	+2·1	37	+13	7	− 3	5	+1	·14	3	18	2·99	59	20	–	–	–	–	–	–
17	" 24	54	36	50·7	41·0	45·9	+1·0	32	+ 5	5	− 3	3	−1	·10	3	19	6·51	123	43	–	–	–	–	–	–
18	May 1	53	34	50·6	39·0	44·8	−1·0	25	− 4	6	0	1	−4	·01	0·3	2	10·24	186	65	–	–	–	–	–	–
19	" 8	58	29	50·9	41·7	46·3	−0·5	40	+ 5	9	+ 4	7	+3	1·23	31	207	4·56	80	28	–	–	–	–	–	–
20	" 15	57	37	52·0	43·6	47·8	+0·1	42	− 4	1	− 3	3	−1	·26	7	50	6·00	103	36	–	–	–	–	–	–
21	" 22	58	40	52·9	44·1	48·5	−0·2	47	− 9	2	− 1	6	+2	1·08	27	193	5·93	104	35	–	–	–	–	–	–
	Spring 1938	58	29	50·5	41·9	46·2	+2·2	446	+131	63	−123	60	0	8·30	211	88	4·21	91	30	–	–	–	–	–	–
22	May 29	56	40	53·7	43·1	48·4	−1·3	46	−18	1	− 1	6	+2	·62	16	114	7·20	129	41	–	–	–	–	–	–
23	June 5	57	46	55·1	48·4	51·7	+1·0	68	− 2	0	0	7	+4	1·68	43	331	3·87	69	22	–	–	–	–	–	–
24	" 12	61	46	56·9	48·9	52·9	+1·2	76	+ 1	0	0	6	+2	·23	6	46	1·39	25	8	–	–	–	–	–	–
25	" 19	59	44	57·3	48·0	52·7	−0·1	75	− 4	0	0	6	+1	1·44	37	264	3·40	64	19	–	–	–	–	–	–
26	" 26	58	45	55·4	47·0	51·2	−2·7	64	−19	0	0	7	+3	·97	25	167	1·67	33	9	–	–	–	–	–	–
27	July 3	61	45	57·1	48·4	52·7	−2·0	75	−11	0	0	7	+2	·57	15	100	6·11	125	34	–	–	–	–	–	–
28	" 10	61	46	58·9	50·1	54·5	−1·0	87	− 2	0	0	7	+2	·37	9	56	3·17	67	18	–	–	–	–	–	–
29	" 17	61	49	60·1	51·7	55·9	0·0	97	+ 5	0	0	3	−2	·61	16	94	2·13	46	12	–	–	–	–	–	–
30	" 24	64	50	61·9	52·4	57·1	+1·0	106	+13	0	0	6	+1	·95	24	133	5·91	131	35	–	–	–	–	–	–
31	" 31	74	52	66·3	54·1	60·2	+4·2	162	+68	0	0	1	−4	·11	3	16	1·37	171	45	–	–	–	–	–	–
32	August 7	75	50	67·9	54·9	61·4	+5·7	136	+44	0	0	2	−3	·26	7	33	8·19	195	52	–	–	–	–	–	–
33	" 14	63	47	58·7	50·0	54·3	−0·8	86	− 2	0	0	7	+2	3·34	85	386	2·67	65	17	–	–	–	–	–	–
34	" 21	63	44	60·0	50·7	55·3	+1·0	93	+ 8	0	0	6	+1	·73	19	86	4·77	119	32	–	–	–	–	–	–
	Summer 1938	75	40	59·2	49·8	54·5	+0·5	1171	+81	1	− 1	71	+11	11·88	302	138	4·45	93	26	–	–	–	–	–	–
35	August 28	59	42	56·3	45·6	50·9	−2·6	62	−20	0	0	5	0	·66	17	77	7·10	182	50	–	–	–	–	–	–
36	September 4	60	46	58·0	49·6	53·8	+1·0	83	+ 5	0	0	4	−1	·27	7	32	4·26	112	31	–	–	–	–	–	–
37	" 11	63	41	57·0	48·9	52·9	+0·9	76	+ 2	0	0	7	+2	2·94	75	356	2·26	61	17	–	–	–	–	–	–
38	" 18	60	48	58·6	52·4	55·5	+4·4	95	+25	0	0	5	0	·22	5	22	4·17	119	34	–	–	–	–	–	–
39	" 25	61	44	59·0	51·1	55·1	+4·9	92	+26	0	0	5	0	·29	7	28	4·10	128	35	–	–	–	–	–	–
40	October 2	55	41	53·1	44·7	48·9	−0·3	48	−13	0	0	7	+2	3·11	79	304	3·19	110	28	–	–	–	–	–	–
41	" 9	58	43	53·7	46·6	50·1	+2·1	57	+ 4	0	− 2	7	+2	2·46	63	233	2·34	87	22	–	–	–	–	–	–
42	" 16	57	40	52·7	46·6	49·7	+2·9	55	+10	1	− 3	6	+1	1·20	31	80	2·21	92	22	–	–	–	–	–	–
43	" 23	55	40	51·0	44·1	47·5	+1·8	39	+ 4	0	− 7	6	+1	·83	21	70	2·31	105	24	–	–	–	–	–	–
44	" 30	57	37	49·6	41·7	45·7	+1·0	29	+ 2	3	− 6	7	+1	2·47	63	203	1·17	59	13	–	–	–	–	–	–
45	November 6	56	39	52·7	48·3	50·5	+6·6	59	+35	0	−10	6	0	1·59	40	125	0·43	25	5	–	–	–	–	–	–
46	" 13	54	40	51·4	46·6	49·0	+5·6	50	+29	1	−11	6	+1	1·01	26	79	0·59	39	7	–	–	–	–	–	–
47	" 20	46	33	42·6	36·3	39·5	−3·4	2	−18	19	+ 5	7	+2	·47	12	36	1·81	139	24	–	–	–	–	–	–
	Autumn 1938	63	33	53·5	46·3	49·9	+1·9	747	+91	24	−34	78	+11	17·52	445	125	2·76	102	26	–	–	–	–	–	–
48	November 27	48	36	45·9	39·4	42·7	+0·2	10	− 9	4	−12	7	+1	1·87	48	145	1·50	136	21	–	–	–	–	–	–
49	December 4	51	35	46·4	40·6	43·5	+1·4	17	− 1	6	−11	7	+1	1·61	41	121	0·53	59	8	–	–	–	–	–	–
50	" 11	52	40	50·3	45·4	47·9	+6·2	42	+26	1	−17	6	0	·74	19	56	0·44	55	7	–	–	–	–	–	–
51	" 18	42	24	37·6	31·0	34·3	−7·2	0	−14	55	+36	2	−4	·07	2	6	2·11	301	33	–	–	–	–	–	–
52	" 25	51	32	44·3	40·6	42·5	+1·1	17	+ 5	15	− 4	6	0	1·34	34	106	0·93	116	15	–	–	–	–	–	–
	1939																								
1	January 1	48	28	38·1	31·1	34·6	−6·8	1	−10	53	+33	5	−1	1·64	42	140	2·46	307	37	–	–	–	–	–	–
2	" 8	49	30	41·9	36·3	39·1	−2·2	7	− 4	27	+ 7	7	+1	1·06	27	93	1·70	189	25	–	–	–	–	–	–
3	" 15	48	38	45·6	41·4	43·5	+2·4	15	+ 4	4	−17	6	0	1·31	33	118	0·54	54	7	–	–	–	–	–	–
4	" 22	42	30	41·0	34·9	37·9	−3·1	0	−11	29	+ 8	7	+1	·85	21	75	1·00	83	13	–	–	–	–	–	–
5	" 29	52	33	44·3	38·0	41·1	+0·2	7	− 4	13	− 9	1	−5	·08	2	7	4·01	267	49	–	–	–	–	–	–
6	February 5	54	40	51·1	45·3	48·2	+7·4	44	+33	1	−22	7	+1	1·78	45	167	0·34	20	4	–	–	–	–	–	–
7	" 12	51	33	45·7	38·7	42·2	+1·3	14	+ 4	13	−12	7	+2	·93	24	171	1·49	78	16	–	–	–	–	–	–
8	" 19	49	35	45·1	38·3	31·7	+0·7	8	− 1	10	−16	7	+2	2·07	53	204	1·89	82	19	–	–	–	–	–	–
	Winter 1938–9	54	24	44·4	38·5	41·5	+0·1	182	+18	231	−36	75	−1	15·35	390	101	1·46	122	19	–	–	–	–	–	–
	Seasonal Year	75	24	51·9	44·2	48·0	+1·2	2546	+321	319	−194	284	+21	53·05	1347	112	3·22	98	26	–	–	–	–	–	–

6. –INVERNESS. Height of Station 242 ft., Latitude 57° 26′N., Longitude 4° 13′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	35	51·6	40·7	46·1	+6·1	32	+23	4	-35	4	0	·17	4	33	3·07	99	29	0	33	–	–	–	–
10	March 6	58	40	52·9	42·6	47·7	+7·4	42	+33	2	-37	4	-1	·19	5	35	2·30	68	21	0	37	–	–	–	–
11	" 13	57	41	53·3	43·9	48·6	+7·9	46	+35	0	-35	5	+1	·47	12	100	4·84	134	41	0	38	–	–	–	–
12	" 20	56	29	49·6	38·1	43·9	+2·6	25	+11	11	-19	5	+1	·54	14	117	5·31	136	44	1	27	–	–	–	–
13	" 27	60	32	55·1	44·6	49·9	+7·8	58	+39	3	-21	6	+2	·31	8	73	4·51	113	35	0	34	–	–	–	–
14	April 3	58	29	50·6	37·6	44·1	+1·2	29	+ 6	14	- 5	3	-1	·11	3	37	5·84	139	44	2	24	–	–	–	–
15	" 10	60	33	53·3	39·0	46·1	+2·2	37	+11	7	-10	0	-4	·00	0	0	6·00	136	43	2	27	–	–	–	–
16	" 17	58	31	50·7	40·3	45·5	+0·5	31	+ 3	8	- 8	1	-3	·06	1	13	1·70	38	12	1	27	–	–	–	–
17	" 24	58	35	52·4	39·9	46·1	-0·1	35	+ 5	6	- 8	2	-2	·11	3	27	4·51	96	30	1	29	–	–	–	–
18	May 1	57	32	50·4	37·7	44·1	-3·3	25	- 8	10	- 3	0	-4	·00	0	0	7·26	151	47	2	26	–	–	–	–
19	" 8	63	30	56·1	42·4	49·3	+0·7	57	+19	6	- 5	4	0	·27	7	64	5·64	113	35	1	24	–	–	–	–
20	" 15	62	39	54·1	43·3	48·7	-1·0	50	+ 5	3	- 6	2	-2	·10	3	27	3·64	72	22	0	32	–	–	–	–
21	" 22	60	40	54·4	44·6	49·5	-1·2	54	0	1	- 5	6	+2	1·48	38	380	2·77	53	16	0	33	–	–	–	–
	Spring 1938	63	29	52·7	41·1	46·9	+2·4	521	+182	75	-197	42	-11	3·81	97	69	4·41	102	32	10	24	–	–	–	–
22	May 29	58	40	55·1	42·4	48·7	-3·1	48	-14	1	- 3	6	+3	1·21	31	282	4·21	79	24	0	35	–	–	–	–
23	June 5	63	43	59·9	47·4	53·7	+0·8	82	+11	0	- 1	3	0	·30	8	100	7·67	142	43	0	40	–	–	–	–
24	" 12	68	46	62·9	50·0	56·5	+2·5	101	+23	0	0	2	-2	·02	1	9	5·87	107	33	0	40	–	–	–	–
25	" 19	62	44	60·3	47·6	53·9	-1·1	83	- 1	0	0	4	0	1·08	27	193	7·13	135	40	0	42	–	–	–	–
26	" 26	61	45	57·6	47·4	52·5	-3·4	73	-16	0	0	5	+1	1·06	27	245	2·91	57	16	0	43	–	–	–	–
27	July 3	61	42	58·0	47·6	52·8	-3·9	76	-17	0	0	5	+1	2·64	67	479	3·39	69	19	0	38	–	–	–	–
28	" 10	62	48	60·6	50·4	55·5	-1·7	95	- 1	0	0	4	0	·20	5	33	3·01	63	17	0	47	–	–	–	–
29	" 17	69	47	64·1	51·0	57·5	-0·1	109	+11	0	0	4	0	·31	8	50	3·56	77	21	0	43	–	–	–	–
30	" 24	67	47	64·4	51·1	57·7	0·0	110	+11	0	0	5	+1	1·20	30	200	3·01	67	18	0	44	–	–	–	–
31	" 31	73	48	67·4	52·4	59·9	+2·2	125	+27	0	0	2	-2	·11	3	23	9·96	226	62	0	42	–	–	–	–
32	August 7	74	48	68·1	55·7	61·9	+4·4	139	+43	0	0	2	-2	·10	3	21	5·03	117	32	0	44	–	–	–	–
33	" 14	65	43	60·1	48·3	54·2	-2·9	85	- 7	0	0	6	+2	·92	23	153	4·00	95	26	0	40	–	–	–	–
34	" 21	69	38	63·1	48·4	55·7	-0·6	97	+10	1	+ 1	3	-1	·25	6	46	5·16	126	35	0	35	–	–	–	–
	Summer 1938	74	38	61·7	49·2	55·4	-0·5	1223	+86	2	- 3	51	+1	9·40	239	141	4·99	104	29	0	35	–	–	–	–
35	August 28	60	37	58·0	44·0	51·0	-4·5	64	-19	1	+ 1	5	0	·74	19	106	5·50	137	39	0	33	–	–	–	–
36	September 4	64	45	60·9	48·3	54·6	0·0	88	+ 9	0	- 1	3	-1	·18	5	45	3·93	101	29	0	41	–	–	–	–
37	" 11	65	44	58·9	49·0	53·9	+0·2	83	+ 8	0	- 2	5	+1	2·23	57	475	2·73	72	21	0	37	–	–	–	–
38	" 18	65	42	58·9	49·6	54·3	+1·7	86	+15	0	- 2	2	-2	·09	2	15	2·03	56	16	0	37	–	–	–	–
39	" 25	67	40	62·1	46·0	54·1	+2·8	87	+20	1	- 2	1	-4	·02	1	7	4·16	122	35	0	40	–	–	–	–
40	October 2	58	40	52·4	42·3	47·3	-2·8	39	-25	2	- 2	6	+2	2·38	60	462	3·99	125	35	0	36	–	–	–	–
41	" 9	61	42	55·3	45·1	50·2	+1·6	57	+ 2	0	- 6	7	+3	·84	21	150	2·30	79	21	0	39	–	–	–	–
42	" 16	60	40	53·7	45·0	49·3	+2·3	53	+ 9	2	- 7	4	0	·34	9	69	3·33	123	33	0	37	–	–	–	–
43	" 23	55	38	50·9	42·3	46·6	+0·9	35	+ 4	3	-10	4	0	·74	19	146	1·37	57	14	0	36	–	–	–	–
44	" 30	59	35	51·3	40·7	46·0	+1·7	35	+13	7	-10	7	+2	1·22	31	182	2·40	109	27	0	33	–	–	–	–
45	November 6	59	38	55·9	46·6	51·3	+8·2	66	+47	1	-19	4	-1	·67	17	100	0·83	44	10	0	33	–	–	–	–
46	" 13	55	32	51·6	41·0	46·3	+4·2	36	+19	6	-18	5	+1	1·33	34	243	2·86	168	36	1	29	–	–	–	–
47	" 20	43	31	40·3	33·0	36·7	-4·4	0	-16	37	+10	4	0	·45	11	85	1·84	123	25	5	26	–	–	–	–
	Autumn 1938	67	31	54·6	44·1	49·4	+0·9	729	+86	60	-68	57	+1	11·23	285	156	2·87	99	27	6	26	–	–	–	–
48	November 27	47	34	44·3	35·7	40·0	-0·4	5	- 9	17	-13	6	+2	1·37	35	250	1·54	110	21	1	29	–	–	–	–
49	December 4	50	32	46·1	36·7	41·4	+1·6	9	- 5	14	-18	6	+1	1·05	27	129	1·06	82	16	1	29	–	–	–	–
50	" 11	54	34	50·6	41·4	46·0	+6·6	30	+17	2	-30	2	-2	·07	2	14	0·33	30	5	1	29	–	–	–	–
51	" 18	37	18	31·9	23·0	27·5	-11·7	0	-12	101	+69	0	-4	·00	0	0	1·97	179	30	6	15	–	–	–	–
52	" 25	50	24	44·1	35·4	39·7	+0·6	11	0	27	- 5	6	+2	·84	21	162	1·47	123	23	2	21	–	–	–	–
	1939																								
1	January 1	46	17	35·9	22·4	29·1	-9·9	1	- 9	91	+59	4	0	·69	17	113	1·73	133	26	7	14	–	–	–	–
2	" 8	47	27	40·6	32·9	36·7	-2·3	3	- 7	40	+ 7	5	+1	1·24	31	238	1·69	130	24	3	23	–	–	–	–
3	" 15	47	30	43·9	34·9	39·4	+0·4	4	- 6	22	-11	5	+1	·48	12	80	1·00	67	14	2	26	–	–	–	–
4	" 22	43	28	39·6	31·3	35·5	-3·5	0	-10	45	+11	4	0	·68	17	121	0·53	31	7	4	26	–	–	–	–
5	" 29	50	23	40·4	28·0	34·2	-4·9	4	- 6	59	+24	0	-5	·00	0	0	2·50	125	30	5	18	–	–	–	–
6	February 5	55	44	52·9	45·9	49·4	+10·2	52	+42	0	-36	5	+1	·64	16	114	1·49	68	17	0	39	–	–	–	–
7	" 12	54	32	46·1	36·7	41·4	+1·9	14	+ 4	18	-19	5	+1	·86	22	79	2·19	88	23	1	26	–	–	–	–
8	" 19	50	32	44·7	35·6	40·1	+0·4	8	- 1	21	-17	4	0	·58	15	115	2·06	74	21	1	29	–	–	–	–
	Winter 1938-9	55	17	43·2	33·8	38·5	-0·8	141	- 2	457	+21	52	-2	8·50	216	116	1·50	94	20	34	14	–	–	–	–
	Seasonal Year	74	17	53·0	42·1	47·5	+0·5	2614	+352	594	-247	202	-11	32·94	837	123	3·44	101	28	50	14	–	–	–	–

7. – FORT AUGUSTUS. Height of Station 68 ft., Latitude 57° 8′N., Longitude 4° 40′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	52	33	50·6	39·4	45·0	+5·6	26	+17	5	−27	6	+2	2·94	75	357	0·97	40	9	–	–	–	–	–	–
10	March 6	58	37	52·7	43·7	48·2	+8·5	44	+35	1	−31	3	−1	·39	10	40	0·86	31	8	–	–	–	–	–	–
11	" 13	57	35	52·9	42·9	47·9	+7·8	43	+32	2	−27	6	+2	2·48	63	286	1·63	53	14	–	–	–	–	–	–
12	" 20	53	29	49·6	38·1	43·9	+3·3	24	+10	13	−13	6	+2	2·45	62	310	2·80	85	23	–	–	–	–	–	–
13	" 27	58	35	54·1	44·7	49·4	+8·2	54	+36	2	−21	7	+3	2·04	52	306	2·04	58	16	–	–	–	–	–	–
14	April 3	60	27	53·3	38·0	45·7	+3·6	35	+13	10	−10	3	−1	·11	3	19	5·60	156	42	–	–	–	–	–	–
15	" 10	61	29	55·3	37·0	46·1	+3·0	39	+14	8	− 9	1	−3	·01	0·3	2	5·49	144	39	–	–	–	–	–	–
16	" 17	60	32	53·3	40·0	46·7	+2·6	39	+11	6	− 8	2	−2	·09	2	14	1·99	51	14	–	–	–	–	–	–
17	" 24	60	34	54·1	39·9	47·0	+1·7	41	+ 9	8	− 4	1	−3	·02	1	7	4·96	83	33	–	–	–	–	–	–
18	May 1	62	29	52·9	36·7	44·8	−1·7	31	− 6	10	+ 1	0	−4	·00	0	0	9·24	220	60	–	–	–	–	–	–
19	" 8	63	26	56·4	42·0	49·2	+1·5	57	+12	8	+ 1	6	+2	·47	12	80	4·20	98	26	–	–	–	–	–	–
20	" 15	61	33	54·3	42·4	48·3	−0·7	49	− 4	4	− 1	2	−2	·04	1	7	3·44	78	21	–	–	–	–	–	–
21	" 22	65	41	56·7	45·4	51·1	+0·9	64	+ 2	0	− 3	7	+4	2·12	54	491	2·20	49	13	–	–	–	–	–	–
	Spring 1938	65	26	53·6	40·8	47·2	+3·4	546	+181	77	−152	50	−1	13·16	334	151	3·49	94	25	–	–	–	–	–	–
22	May 29	61	39	57·4	43·0	50·2	−1·1	58	−13	1	− 1	7	+4	1·06	27	208	2·97	66	17	–	–	–	–	–	–
23	June 5	61	45	59·1	47·9	53·5	+1·1	81	+ 3	0	0	6	+3	·86	22	220	3·64	79	21	–	–	–	–	–	–
24	" 12	69	48	65·4	49·7	57·5	+4·0	109	+24	0	0	1	−3	·06	2	17	5·59	119	32	–	–	–	–	–	–
25	" 19	68	45	61·7	48·1	54·9	+0·5	90	− 1	0	0	4	0	1·48	38	253	3·64	81	20	–	–	–	–	–	–
26	" 26	63	45	59·3	47·4	53·3	−2·0	79	−16	0	0	5	+1	1·28	33	254	2·99	70	17	–	–	–	–	–	–
27	July 3	62	40	59·7	47·3	53·5	−2·6	82	−16	1	+ 1	6	+2	2·83	72	450	2·99	75	17	–	–	–	–	–	–
28	" 10	64	48	60·7	50·4	55·5	−1·2	95	− 6	0	0	4	0	·14	4	29	1·83	48	11	–	–	–	–	–	–
29	" 17	69	47	63·4	50·6	57·0	+0·1	105	+ 3	0	0	3	−1	·27	7	37	2·77	77	16	–	–	–	–	–	–
30	" 24	(70)	47	(65·0)	51·9	(58·5)	(+1·5)	(115)	(+12)	0	0	6	+2	1·46	37	247	3·41	95	21	–	–	–	–	–	–
31	" 31	(78)	46	(72·7)	52·0	(62·3)	(+5·4)	(142)	+39	0	0	2	−2	·56	14	74	9·39	261	58	–	–	–	–	–	–
32	August 7	82	45	74·9	56·0	65·5	+8·8	165	+65	0	0	3	−1	·35	9	50	5·87	168	38	–	–	–	–	–	–
33	" 14	66	40	61·0	47·7	54·3	−1·9	87	− 9	1	+ 1	6	+2	1·35	34	179	2·81	80	19	–	–	–	–	–	–
34	" 21	69	37	64·7	47·1	55·9	+0·3	98	+ 7	1	+ 1	5	+1	·98	25	132	4·27	122	29	–	–	–	–	–	–
	Summer 1938	82	37	(63·5)	49·2	(56·3)	(+1·0)	(1306)	(+92)	4	+ 2	58	+8	12·68	322	159	4·01	100	24	–	–	–	–	–	–
35	August 28	62	34	60·1	43·1	51·6	−3·1	70	−16	3	+ 3	5	0	·87	22	81	4·69	134	33	–	–	–	–	–	–
36	September 4	71	41	62·0	45·4	53·7	0·0	82	+ 2	0	0	2	−2	·20	5	25	3·84	113	28	–	–	–	–	–	–
37	" 11	66	38	60·1	47·3	53·7	+1·1	83	+ 7	1	+ 1	6	+2	2·08	53	279	2·54	75	20	–	–	–	–	–	–
38	" 18	66	38	61·4	49·1	55·3	+3·8	94	+22	1	+ 1	5	+1	·39	10	67	2·23	70	18	–	–	–	–	–	–
39	" 25	69	40	62·0	44·0	53·0	+2·7	78	+10	1	+ 1	2	−2	·58	15	68	4·11	142	35	–	–	–	–	–	–
40	October 2	56	36	52·9	41·4	47·1	−2·1	39	−25	3	+ 2	7	+3	3·15	80	308	2·34	87	21	–	–	–	–	–	–
41	" 9	59	39	55·0	44·9	49·9	+1·8	56	− 1	1	− 3	7	+2	3·24	82	357	1·21	50	11	–	–	–	–	–	–
42	" 16	61	38	54·3	45·3	49·8	+3·1	56	+10	1	− 6	7	+3	1·31	33	165	2·06	98	20	–	–	–	–	–	–
43	" 23	55	37	51·3	42·0	46·7	+1·4	37	+ 3	4	− 8	4	−1	·80	20	91	0·76	42	8	–	–	–	–	–	–
44	" 30	58	35	51·0	40·9	45·9	+2·1	31	+ 6	4	−12	7	+2	2·26	57	219	0·70	47	8	–	–	–	–	–	–
45	November 6	59	39	56·0	47·4	51·7	+9·3	70	+48	2	−17	5	0	2·43	62	229	0·24	18	3	–	–	–	–	–	–
46	" 13	56	37	52·4	42·4	47·4	+6·2	41	+22	3	−19	5	0	2·71	69	287	1·66	166	20	–	–	–	–	–	–
47	" 20	45	30	41·4	33·6	37·5	−2·8	1	−16	32	+ 7	5	0	1·01	26	93	0·69	77	9	–	–	–	–	–	–
	Autumn 1938	71	30	55·4	43·6	49·5	+1·8	738	+72	56	−50	67	+8	21·03	534	179	2·08	90	19	–	–	–	–	–	–
48	November 27	46	33	44·1	35·1	39·6	0·0	5	−10	22	− 5	6	+1	2·92	74	218	0·09	13	1	–	–	–	–	–	–
49	December 4	50	29	46·9	35·3	41·1	+2·1	12	− 1	19	−10	6	+1	3·73	95	250	0·03	5	<1	–	–	–	–	–	–
50	" 11	53	39	51·1	42·1	46·6	+7·9	35	+23	3	−27	6	+1	·20	5	14	0·00	0	0	–	–	–	–	–	–
51	" 18	37	13	30·0	21·9	25·9	−12·6	0	−11	113	+83	0	−5	·00	0	0	0·01	3	<1	–	–	–	–	–	–
52	" 25	49	18	44·4	32·4	38·4	0·0	10	0	33	+ 2	4	−1	·61	15	50	0·00	0	0	–	–	–	–	–	–
	1939																								
1	January 1	48	11	35·3	19·7	27·5	−10·8	1	− 9	102	+71	2	−3	·82	21	78	0·01	2	<1	–	–	–	–	–	–
2	" 8	48	21	40·0	30·3	35·1	−3·2	4	− 7	52	+21	4	−1	1·21	31	115	0·09	18	1	–	–	–	–	–	–
3	" 15	48	29	45·0	35·6	40·3	+2·0	7	− 4	19	−12	4	−1	·69	18	56	0·03	4	<1	–	–	–	–	–	–
4	" 27	44	25	40·4	28·7	34·5	−3·9	1	−11	54	+23	5	0	·93	24	65	0·43	48	5	–	–	–	–	–	–
5	" 29	49	20	40·7	28·3	34·5	−4·0	4	− 8	57	+26	2	−3	·27	7	22	1·49	124	18	–	–	–	–	–	–
6	February 5	53	42	51·9	46·1	49·0	+10·3	49	+37	0	−31	7	+2	2·43	62	238	0·00	0	0	–	–	–	–	–	–
7	" 12	52	28	45·7	35·9	40·8	+1·9	11	0	19	−13	6	+2	1·84	47	174	0·69	41	7	–	–	–	–	–	–
8	" 19	51	30	46·4	35·1	40·7	+1·6	10	0	18	−14	7	+3	1·27	32	152	1·17	56	12	–	–	–	–	–	–
	Winter 1938–9	53	11	43·2	32·8	38·0	−0·7	149	− 1	511	+114	59	−4	16·92	430	109	0·31	34	4	–	–	–	–	–	–
	Seasonal Year	82	11	(53·9)	41·6	(47·7)	(+1·4)	(2739)	(+344)	648	−86	234	+11	63·79	1620	145	2·47	91	20	–	–	–	–	–	–

8. - NAIRN. Height of Station 20 ft., Latitude 57° 36′N., Longitude 3° 52′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dif. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	36	53·1	41·6	47·3	+7·6	42	+33	4	-26	3	-1	·19	5	45	2·43	78	23	-	-	-	-	-	-
10	March 6	60	37	54·6	41·9	48·3	+8·3	45	+36	2	-28	4	-1	·09	2	17	2·04	60	18	-	-	-	-	-	-
11	" 13	61	43	57·3	45·1	51·2	+10·9	64	+53	0	-28	3	-1	·39	10	91	4·51	122	39	-	-	-	-	-	-
12	" 20	59	30	52·3	38·6	45·5	+4·8	36	+22	12	-12	5	+1	·29	7	64	4·83	124	40	-	-	-	-	-	-
13	" 27	62	34	58·1	45·7	51·9	+10·6	71	+53	2	-16	5	+1	·45	11	110	3·11	76	24	-	-	-	-	-	-
14	April 3	59	28	50·7	38·4	44·5	+2·4	29	+ 7	12	- 1	3	-1	·06	1	13	4·86	116	36	-	-	-	-	-	-
15	" 10	56	26	52·7	37·6	45·1	+1·9	31	+ 6	10	0	2	-2	·05	1	9	5·61	127	40	-	-	-	-	-	-
16	" 17	58	33	52·0	40·4	46·2	+1·8	36	+ 9	6	- 2	1	-3	·04	1	13	1·24	27	8	-	-	-	-	-	-
17	" 24	60	38	53·0	41·1	47·1	+1·4	39	+ 8	4	- 2	4	0	·05	1	10	3·76	78	25	-	-	-	-	-	-
18	May 1	57	28	51·1	36·4	43·7	-3·2	26	-11	12	+ 7	1	-3	·04	1	10	7·30	146	47	-	-	-	-	-	-
19	" 8	67	29	58·6	42·7	50·7	+2·6	65	+22	6	+ 2	6	+2	·37	9	82	4·67	92	29	-	-	-	-	-	-
20	" 15	65	35	55·7	43·1	49·4	+0·1	54	+ 3	3	0	5	+1	·18	5	45	3·01	57	18	-	-	-	-	-	-
21	" 22	62	36	54·9	44·7	49·8	-0·6	56	- 3	1	- 1	7	+3	1·56	39	390	2·11	39	12	-	-	-	-	-	-
	Spring 1938	67	26	54·2	41·3	47·7	+3·7	594	+238	74	-107	49	-4	3·76	96	72	3·81	87	27	-	-	-	-	-	-
22	May 29	61	38	57·1	42·3	49·7	-1·8	56	-11	2	0	4	+1	·76	19	173	4·06	74	23	-	-	-	-	-	-
23	June 5	67	44	62·0	48·1	55·1	+2·5	92	+16	0	- 1	4	+1	·13	3	37	6·14	110	35	-	-	-	-	-	-
24	" 12	69	46	63·1	49·6	56·3	+2·7	100	+18	0	0	1	-3	·01	0·3	3	5·20	91	29	-	-	-	-	-	-
25	" 19	65	44	63·1	48·6	55·9	+1·4	97	+ 8	0	0	5	+1	1·00	25	192	7·21	131	40	-	-	-	-	-	-
26	" 26	65	45	59·0	47·9	53·5	-1·9	81	-14	0	0	5	+1	1·24	32	291	3·10	58	17	-	-	-	-	-	-
27	July 3	64	43	58·9	47·7	53·3	-3·0	79	-21	0	0	7	+3	2·24	57	407	3·49	70	20	-	-	-	-	-	-
28	" 10	70	48	63·4	51·0	57·2	+0·1	106	+ 3	0	0	2	-2	·62	16	107	3·50	73	20	-	-	-	-	-	-
29	" 17	72	46	65·1	51·7	58·4	+0·9	115	+10	0	0	5	+1	·33	9	56	2·59	56	15	-	-	-	-	-	-
30	" 24	67	46	64·1	51·6	57·9	+0·2	111	+ 4	0	0	6	+2	1·25	32	229	3·00	67	18	-	-	-	-	-	-
31	" 31	77	47	68·3	51·0	59·7	+1·9	124	+15	0	0	1	-3	·01	0·3	2	10·69	249	66	-	-	-	-	-	-
32	August 7	76	50	67·9	53·4	60·7	+3·2	131	+25	0	0	2	-2	·11	3	21	5·56	132	35	-	-	-	-	-	-
33	" 14	66	43	61·1	48·7	54·9	-2·1	90	-13	0	0	6	+2	·76	19	127	3·76	92	25	-	-	-	-	-	-
34	" 21	69	36	62·4	47·9	55·1	-1·1	93	- 4	1	+ 1	3	-1	·18	5	36	4·77	119	32	-	-	-	-	-	-
	Summer 1938	77	36	62·7	49·2	56·0	+0·2	1275	+36	3	0	51	+1	8·64	219	130	4·85	101	29	-	-	-	-	-	-
35	August 28	61	37	59·0	44·3	51·7	-3·6	70	-22	2	+ 2	7	+2	·65	17	94	6·37	163	45	-	-	-	-	-	-
36	September 4	65	43	60·4	47·3	53·9	-0·4	83	- 4	0	0	5	+1	·50	13	130	4·23	108	31	-	-	-	-	-	-
37	" 11	68	38	60·6	47·3	53·9	+0·5	84	+ 3	1	+ 1	6	+2	2·12	54	450	3·09	81	24	-	-	-	-	-	-
38	" 18	67	39	61·7	48·6	55·1	+2·8	93	+16	1	0	4	0	·26	7	54	2·06	56	17	-	-	-	-	-	-
39	" 25	65	38	60·9	44·4	52·7	+1·6	75	+ 2	2	+ 1	3	-2	·18	5	38	4·84	138	41	-	-	-	-	-	-
40	October 2	61	39	54·6	42·1	48·3	-1·6	46	-22	2	0	6	+2	1·87	47	313	4·97	151	44	-	-	-	-	-	-
41	" 9	63	43	56·7	45·7	51·2	+2·5	64	+ 5	0	- 3	7	+3	·79	20	133	2·71	87	25	-	-	-	-	-	-
42	" 16	62	41	55·7	45·9	50·8	+3·5	62	+13	0	- 6	4	0	·30	8	62	3·63	125	36	-	-	-	-	-	-
43	" 23	57	37	52·1	42·0	47·1	+1·0	39	+ 2	3	- 7	5	+1	·52	13	100	1·26	47	13	-	-	-	-	-	-
44	" 30	60	35	52·7	40·1	46·4	+1·8	38	+12	7	- 8	7	+2	1·22	31	194	2·79	116	31	-	-	-	-	-	-
45	November 6	62	38	56·4	46·4	51·4	+8·1	67	+45	1	-16	6	+1	·76	19	127	0·53	25	6	-	-	-	-	-	-
46	" 13	58	36	52·6	42·0	47·3	+5·2	41	+22	4	-16	5	+1	·90	23	164	2·94	155	37	-	-	-	-	-	-
47	" 20	46	29	41·7	31·7	36·7	-4·5	1	-17	38	+16	3	-1	·14	4	33	1·96	115	26	-	-	-	-	-	-
	Autumn 1938	68	29	55·8	43·7	49·7	+1·3	763	+55	61	-36	68	-12	10·21	259	145	3·18	106	30	-	-	-	-	-	-
48	November 27	48	35	45·1	36·6	40·9	+0·4	5	-11	14	-11	5	+1	·24	6	46	2·70	169	39	-	-	-	-	-	-
49	December 4	50	29	46·9	35·7	41·3	+1·4	13	- 2	18	- 7	6	+1	·47	12	67	1·19	83	18	-	-	-	-	-	-
50	" 11	55	35	51·7	42·0	46·9	+7·5	37	+23	3	-23	1	-3	·01	0·2	2	0·46	38	7	-	-	-	-	-	-
51	" 18	38	17	32·1	23·3	27·7	-11·4	0	-13	100	+74	2	-2	·02	1	10	1·50	125	24	-	-	-	-	-	-
52	" 25	52	17	45·3	33·7	39·5	+0·5	12	0	30	+ 4	6	+2	·43	11	92	1·39	107	22	-	-	-	-	-	-
	1939																								
1	January 1	46	17	37·3	23·9	30·6	-8·2	1	-10	81	+55	4	0	·61	16	133	1·44	103	21	-	-	-	-	-	-
2	" 8	47	28	41·3	33·7	37·5	-1·2	3	- 8	34	+ 8	5	+1	1·10	28	280	1·63	109	23	-	-	-	-	-	-
3	" 15	47	29	44·7	35·4	40·1	+1·3	5	- 7	19	- 7	6	+2	·36	9	75	0·86	54	12	-	-	-	-	-	-
4	" 22	43	28	40·9	31·6	36·3	-2·6	0	-12	40	+13	4	0	·66	17	155	0·73	41	9	-	-	-	-	-	-
5	" 29	54	17	41·3	26·9	34·1	-4·9	5	- 7	60	+33	1	-4	·04	1	8	1·99	95	24	-	-	-	-	-	-
6	February 5	58	41	54·9	45·9	50·4	+11·3	59	+47	0	-28	6	+2	·37	9	75	1·89	82	21	-	-	-	-	-	-
7	" 12	56	31	46·6	36·9	41·7	+2·4	16	+ 4	18	-11	5	+1	·78	20	182	2·03	81	22	-	-	-	-	-	-
8	" 19	52	33	46·6	36·4	41·5	+2·0	11	+ 1	15	-15	2	-2	·40	10	91	2·54	91	26	-	-	-	-	-	-
	Winter 1938-9	58	17	44·2	34·0	39·1	-0·1	167	+ 5	432	+85	53	-1	5·49	139	89	1·57	92	21	-	-	-	-	-	-
	Seasonal Year	77	17	54·2	42·1	48·1	+1·3	2799	+334	570	-58	221	-16	28·10	714	115	3·35	96	27	-	-	-	-	-	-

9. – ABERDEEN. Height of Station 79 ft., Latitude 57° 10′N., Longitude 2° 6′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	58	37	54·1	42·7	48·4	+8·0	46	+37	2	–28	3	–1	·09	2	15	4·53	151	43	0	31	40·7	–	39·9	–
10	March 6	57	35	54·0	42·3	48·1	+7·3	45	+35	2	–28	3	–2	·11	3	20	1·17	37	11	0	27	42·9	–	41·0	–
11	" 13	60	43	55·6	46·1	50·9	+9·6	62	+50	0	–28	1	–3	·06	1	7	3·93	112	34	0	31	44·7	–	42·5	–
12	" 20	56	28	50·3	39·1	44·7	+3·0	30	+15	11	–13	4	0	·30	7	50	3·84	104	31	2	21	44·3	–	43·2	–
13	" 27	66	32	60·6	45·4	53·0	+10·8	80	+62	3	–16	3	–1	·28	7	54	4·26	107	33	1	26	44·4	–	43·5	–
14	April 3	63	33	51·9	39·7	45·8	+3·1	34	+13	7	– 8	3	–1	·14	4	40	5·01	117	38	0	32	45·5	–	44·3	–
15	" 10	57	31	52·6	39·3	45·9	+2·6	35	+11	8	– 4	1	–3	·03	1	8	6·17	134	44	3	24	45·6	–	44·7	–
16	" 17	56	32	50·7	39·3	45·0	+1·0	28	+ 2	8	– 1	3	–1	·08	2	20	2·04	42	14	1	30	45·8	–	48·9	–
17	" 24	57	36	51·1	40·0	45·5	+0·6	31	+ 2	5	– 2	3	–1	·26	7	54	2·19	43	15	0	32	47·2	–	45·5	–
18	May 1	62	32	51·1	35·9	43·5	–2·5	24	–10	12	+ 8	2	–2	·04	1	8	8·01	154	52	3	28	47·8	–	46·1	–
19	" 8	65	27	56·0	41·6	48·8	+1·6	56	+14	9	+ 6	2	–2	·06	1	7	4·61	85	29	1	21	47·7	–	46·4	–
20	" 15	65	38	51·7	43·4	47·5	–0·9	41	–10	2	0	5	+1	1·32	33	236	3·10	56	19	0	31	50·0	–	47·2	–
21	" 22	59	39	53·4	44·9	49·1	–0·5	51	–10	1	0	7	+3	·75	19	158	2·84	50	17	0	34	50·1	–	47·9	–
	Spring 1938	66	27	53·3	41·5	47·4	+3·4	563	+211	70	–114	40	–13	3·52	89	53	3·98	88	29	11	21	45·9	–	44·7	–
22	May 29	57	39	54·1	44·0	49·1	–1·6	51	–19	1	0	6	+3	1·50	38	317	3·69	64	21	0	34	51·0	–	48·4	–
23	June 5	64	44	58·6	47·4	53·0	+1·1	77	0	0	0	4	+1	·55	14	175	7·23	123	41	0	39	53·1	–	49·4	–
24	" 12	71	41	61·0	48·1	54·5	+1·4	87	+ 4	0	0	2	–1	·03	1	10	4·61	77	26	0	35	54·2	–	50·4	–
25	" 19	69	45	64·3	49·1	56·7	+2·4	103	+14	0	0	4	0	·61	16	123	7·86	135	44	0	35	55·1	–	51·5	–
26	" 26	64	44	59·6	47·6	53·6	–1·9	81	–13	0	0	7	+3	1·11	28	255	3·57	65	20	0	39	55·4	–	52·1	–
27	July 3	62	43	58·7	47·1	52·9	–3·7	76	–23	0	0	6	+2	2·32	59	393	4·17	79	24	0	40	56·4	–	52·9	–
28	" 10	67	45	61·7	50·1	55·9	–1·6	97	– 5	0	0	3	–1	·61	16	100	3·06	61	18	0	39	56·8	–	53·6	–
29	" 17	70	47	63·9	51·9	57·9	–0·2	111	+ 7	0	0	3	–1	·27	7	41	4·64	97	27	0	42	58·2	–	54·3	–
30	" 24	66	48	63·1	52·7	57·9	–0·2	111	+ 6	0	9	6	+2	1·37	35	233	5·84	124	35	0	42	59·3	–	55·2	–
31	" 31	71	46	64·6	51·0	57·8	0·0	111	+ 6	0	0	3	–1	·24	6	43	8·01	174	50	0	40	60·3	–	56·0	–
32	August 7	70	53	66·4	56·3	61·3	+4·0	135	+32	0	0	2	–2	·17	4	25	7·36	163	47	0	47	62·9	–	57·2	–
33	" 14	67	45	62·4	50·1	56·3	–0·3	100	+ 1	0	0	6	+2	·34	9	53	6·43	146	43	0	40	60·6	–	58·3	–
34	" 21	66	38	61·4	47·4	54·4	–1·5	88	– 7	1	+ 1	3	–1	·31	8	53	5·00	114	34	0	36	57·9	–	57·3	–
	Summer 1938	71	38	61·5	49·4	55·5	–0·2	1228	+ 3	2	+ 1	55	+6	9·43	240	134	5·50	108	33	0	34	57·0	–	53·6	–
35	August 28	61	36	57·7	42·7	50·2	–5·0	59	–32	2	+ 2	5	0	·57	14	74	5·41	126	38	0	34	56·5	–	56·7	–
36	September 4	70	38	61·0	48·3	54·7	+0·3	90	+ 3	1	+ 1	3	–1	1·00	25	250	5·43	126	40	0	35	56·2	–	55·8	–
37	" 11	75	39	60·7	49·6	55·1	+1·6	93	+10	1	+ 1	4	0	1·55	39	325	3·59	93	28	0	33	56·6	–	55·7	–
38	" 18	62	46	58·4	51·7	55·1	+2·6	92	+14	0	0	5	+1	·22	6	46	1·73	43	14	0	43	55·2	–	55·2	–
39	" 25	67	37	60·3	49·3	54·8	+3·5	91	+18	1	+ 1	3	–2	·34	9	64	3·90	105	33	0	32	55·5	–	55·0	–
40	October 2	58	37	55·4	42·9	49·1	–0·9	53	–14	3	+ 2	5	+1	1·54	39	244	5·23	154	46	3	28	52·7	–	54·5	–
41	" 9	63	40	57·6	45·7	51·7	+3·1	69	+11	1	– 1	3	–1	·23	6	33	3·71	120	34	0	31	50·3	–	53·0	–
42	" 16	58	38	54·9	45·7	50·3	+3·0	59	+11	1	– 3	3	–1	·15	4	24	3·74	129	37	1	30	49·5	–	51·9	–
43	" 23	56	33	51·1	41·1	46·1	0·0	35	– 3	7	+ 1	7	+2	1·02	26	153	1·39	53	14	3	26	49·1	–	51·2	–
44	" 30	64	36	52·4	41·6	47·0	+2·3	38	+ 9	3	– 6	3	–2	·74	19	94	3·74	156	41	2	30	46·1	–	50·0	–
45	November 6	62	39	53·9	48·9	51·4	+8·1	67	+43	1	–11	5	0	·50	13	68	1·23	59	14	0	(40)	48·2	–	49·1	–
46	" 13	58	36	51·7	44·4	48·1	+5·8	45	+25	2	–14	3	–1	·37	9	53	2·51	132	31	1	30	48·3	–	49·2	–
47	" 20	45	28	42·9	32·9	37·9	–3·8	3	–14	32	+13	3	–1	·85	21	140	2·90	171	38	5	18	42·3	–	48·1	–
	Autumn 1938	75	28	55·2	45·0	50·1	+1·6	794	+81	55	–14	52	–5	9·08	231	107	3·42	110	32	15	18	51·3	–	52·7	–
48	November 27	47	32	44·0	36·1	40·1	–1·0	4	–11	18	– 4	4	0	·30	8	47	2·79	186	38	4	20	40·4	–	45·7	–
49	December 4	50	29	46·4	38·7	42·5	+1·9	16	+ 3	11	–13	4	–1	·72	18	72	0·89	64	13	4	19	40·3	–	44·4	–
50	" 11	50	35	47·9	43·1	45·5	+5·2	28	+17	3	–23	7	+2	1·62	41	228	0·11	9	2	2	26	42·8	–	44·1	–
51	" 18	40	22	34·9	29·3	32·1	–7·9	0	– 9	69	+41	7	+3	1·10	28	187	0·54	45	8	6	17	40·1	–	43·9	–
52	" 25	49	22	42·6	34·4	38·5	–1·3	7	– 1	32	+ 2	4	–1	·32	8	50	2·00	154	30	4	21	38·2	–	42·5	–
	1939																								
1	January 1	40	19	35·6	27·4	31·5	–8·1	0	– 7	73	+43	5	+1	·93	23	153	1·99	142	29	6	17	36·2	–	41·4	–
2	" 8	49	26	40·6	33·3	36·9	–2·6	4	– 4	40	+11	4	0	1·00	25	208	2·14	153	30	4	19	35·2	–	40·0	–
3	" 15	49	37	44·7	40·3	42·5	+3·0	8	0	3	–25	7	+3	·76	19	146	0·19	12	3	1	30	36·6	–	38·9	–
4	" 22	43	32	40·7	34·4	37·5	–1·9	0	– 9	31	+ 4	7	+3	1·02	26	217	1·17	65	15	2	39	37·9	–	39·4	–
5	" 29	51	27	42·0	34·3	38·1	–1·3	3	– 6	30	+ 4	3	–1	·23	6	43	1·34	67	16	3	19	36·7	–	39·3	–
6	February 5	62	43	53·6	46·1	49·9	+10·4	55	+46	0	–27	2	–2	·09	2	15	1·86	81	21	0	37	39·8	–	39·4	–
7	" 12	52	33	45·7	37·3	41·5	+1·8	11	+ 2	14	–14	3	–1	·19	5	38	2·73	109	29	3	28	40·1	–	40·6	–
8	" 19	48	30	45·3	37·9	41·6	+1·5	7	– 2	11	–18	3	–1	1·63	41	315	3·33	123	33	1	21	39·1	–	40·5	–
	Winter 1938–9	62	19	43·4	36·4	39·9	0·0	143	+19	335	–19	60	+5	9·91	252	129	1·62	95	21	40	17	38·7	–	41·5	–
	Seasonal Year	75	19	53·4	43·1	48·2	+1·2	2728	+314	462	–146	207	–7	31·94	811	108	3·63	101	30	66	17	48·2	–	41·5	–

10. -DUNDEE (Mayfield). Height of Station 147 ft., Latitude 56° 28N'., Longitude 2° 56'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	38	53·6	40·1	46·9	+7·5	37	+27	4	-28	1	-3	·01	0·3	3	4·71	157	44	0	31	41·9	-	-	-
10	March 6	65	39	56·6	42·4	49·5	+9·6	53	+43	1	-31	1	-3	·02	1	8	2·16	70	19	0	33	44·7	-	-	-
11	" 13	60	36	55·0	42·4	48·7	+8·2	48	+36	1	-28	4	+1	·29	7	64	3·60	109	31	0	31	46·1	-	-	-
12	" 20	54	31	51·1	38·0	44·5	+3·4	27	+12	10	-15	2	-2	·11	3	27	4·21	117	35	2	27	45·3	-	-	-
13	" 27	64	33	58·9	44·3	51·6	+9·7	72	+53	3	-18	0	-3	·00	0	0	4·09	105	32	1	30	46·7	-	-	-
14	April 3	64	30	53·3	38·1	45·7	+3·0	38	+15	13	- 4	0	-3	·00	0	0	6·41	153	48	4	25	47·3	-	-	-
15	" 10	61	31	55·6	37·9	46·7	+3·2	40	+13	7	- 6	0	-3	·00	0	0	7·86	175	57	3	23	47·0	-	-	-
16	" 17	62	32	54·0	38·9	46·5	+2·0	38	+ 8	8	- 3	1	-2	·01	0·3	4	2·39	51	16	2	28	47·0	-	-	-
17	" 24	61	35	54·9	39·3	47·1	+1·5	42	+ 8	6	- 3	2	-1	·04	1	9	3·49	71	23	2	30	49·9	-	-	-
18	May 1	68	32	56·1	35·0	45·5	-1·3	36	- 2	13	+ 5	0	-3	·00	0	0	11·79	236	76	5	27	50·4	-	-	-
19	" 8	62	33	56·3	42·3	49·3	+1·2	53	+ 8	5	- 1	5	+2	·61	15	125	3·51	67	22	1	27	51·3	-	-	-
20	" 15	67	36	55·0	41·0	48·0	-1·4	48	- 6	4	- 1	4	+1	1·16	29	242	3·17	60	19	2	30	51·9	-	-	-
21	" 22	67	37	58·7	43·9	51·3	+0·5	67	+ 1	2	- 2	7	+4	1·77	45	409	4·44	79	26	0	31	53·9	-	-	-
	Spring 1938	68	30	55·3	40·3	47·8	+3·6	599	+216	77	-135	27	-15	4·02	102	73	4·76	111	34	22	23	48·0	-	-	-
22	May 29	63	40	59·3	42·3	50·8	-1·2	63	-15	1	- 1	5	+2	1·27	32	291	4·41	76	26	0	36	53·9	-	-	-
23	June 5	65	43	61·4	46·4	53·9	+0·6	83	- 5	0	- 1	4	+1	·60	15	214	5·34	89	31	0	38	55·1	-	-	-
24	" 12	78	44	66·3	47·6	56·9	+2·6	104	+ 8	0	0	1	-2	·03	1	10	7·14	115	41	0	39	57·7	-	-	-
25	" 19	68	42	64·1	48·6	56·3	+0·9	100	- 2	0	0	3	-1	·37	9	69	7·06	116	40	0	36	58·1	-	-	-
26	" 25	68	42	63·1	45·9	54·5	-2·0	87	-20	0	0	5	+2	·96	24	267	5·30	90	30	0	38	57·3	-	-	-
27	July 3	66	43	63·3	47·1	55·2	-2·2	92	-19	0	0	6	+3	1·54	39	279	5·39	96	31	0	36	58·0	-	-	-
28	" 10	68	47	64·0	49·4	56·7	-1·6	103	-11	0	0	3	0	·38	10	67	3·30	61	19	0	41	59·0	-	-	-
29	" 17	71	47	66·9	51·0	58·9	0·0	118	+ 2	0	0	3	-1	·36	9	56	3·51	67	21	0	42	60·7	-	-	-
30	" 24	73	47	67·1	51·4	59·3	+0·3	121	+ 4	0	0	7	+4	2·20	56	373	3·24	64	20	0	42	61·6	-	-	-
31	" 31	70	45	67·3	50·3	58·8	+0·1	118	+ 1	0	0	2	-1	·13	3	20	7·44	149	46	0	40	62·0	-	-	-
32	August 7	73	52	70·0	56·0	63·0	+4·8	147	+33	0	0	3	-1	·41	10	56	4·69	98	30	0	46	65·0	-	-	-
33	" 14	70	43	64·4	49·3	56·9	-0·6	104	- 6	0	0	5	+1	·29	7	35	5·97	127	40	0	39	62·1	-	-	-
34	" 21	72	42	66·3	49·6	57·9	+1·2	111	+ 6	0	0	1	-3	·06	2	11	5·34	119	37	0	36	59·4	-	-	-
	Summer 1938	78	40	64·9	48·8	56·9	+0·2	1351	-24	1	- 2	48	+4	8·60	218	120	5·24	97	31	0	36	59·2	-	-	-
35	August 28	64	43	61·0	45·9	53·5	-2·2	81	-19	0	0	6	+2	·73	19	90	4·43	101	31	0	35	57·4	-	-	-
36	September 4	70	42	64·0	46·7	55·3	+0·6	93	- 1	0	- 1	2	-1	·19	5	56	4·67	109	35	0	37	56·9	-	-	-
37	" 11	74	39	63·7	47·9	55·8	+2·1	98	+10	1	0	5	+2	2·04	52	473	4·69	114	36	0	32	56·9	-	-	-
38	" 18	64	44	60·6	47·1	53·9	+1·4	88	0	0	- 2	4	+1	·29	7	58	1·21	30	10	0	39	55·3	-	-	-
39	" 25	67	44	60·9	50·6	55·7	+4·5	96	+18	0	- 2	3	-1	·52	13	100	2·80	76	24	0	39	56·6	-	-	-
40	October 2	57	37	55·3	42·0	48·7	-1·2	49	-24	2	0	5	+1	1·80	46	329	4·43	127	39	0	33	53·0	-	-	-
41	" 9	63	40	58·0	43·3	50·7	+2·4	62	- 3	1	- 2	6	+2	·71	18	113	4·71	147	44	0	34	50·1	-	-	-
42	" 16	61	36	56·3	42·3	49·3	+2·6	53	- 1	2	- 3	4	0	·73	19	127	3·84	128	38	1	29	49·9	-	-	-
43	" 23	56	34	51·6	40·1	45·9	+0·6	33	- 9	6	- 2	4	0	·54	14	100	1·97	70	20	4	28	49·3	-	-	-
44	" 30	60	35	52·4	39·3	45·9	+2·1	35	+ 4	8	- 4	5	+1	·89	23	135	3·71	143	41	3	29	46·0	-	-	-
45	November 6	58	41	53·4	45·3	49·3	+6·8	51	+26	0	-15	6	+2	1·46	37	247	0·33	14	4	0	36	48·9	-	-	-
46	" 13	58	36	52·6	39·7	46·1	+4·6	35	+14	5	-13	4	0	·57	14	108	2·81	128	35	0	31	48·1	-	-	-
47	" 20	46	27	42·0	30·6	36·3	-4·3	1	-16	41	+20	4	0	·76	19	158	2·13	107	28	7	23	41·6	-	-	-
	Autumn 1938	74	27	56·3	43·1	49·7	+1·5	775	- 1	66	-24	58	+9	11·23	285	157	3·21	100	30	15	23	51·5	-	-	-
48	November 27	47	29	44·6	33·1	38·9	-1·1	6	- 9	27	+ 3	4	0	·34	9	69	3·64	202	50	6	23	39·9	-	-	-
49	December 4	53	28	45·7	33·1	39·4	0·0	9	- 4	28	+ 2	7	+3	·96	24	120	1·51	94	22	5	24	39·7	-	-	-
50	" 11	50	31	48·0	38·0	43·0	+3·9	15	+ 4	10	-18	7	+3	·87	22	157	0·40	29	6	2	27	41·9	-	-	-
51	" 18	40	21	35·6	27·1	31·3	-7·5	0	-10	74	+45	4	+1	1·01	26	217	1·14	81	17	6	18	38·1	-	-	-
52	" 25	50	22	44·0	29·9	36·9	-1·7	6	- 3	42	+12	4	0	·38	10	77	2·74	183	41	6	19	36·7	-	-	-
	1939																								
1	January 1	45	19	36·6	24·1	30·3	-8·1	1	- 6	83	+52	3	-1	·79	20	167	2·50	156	36	7	16	34·3	-	-	-
2	" 8	46	24	40·9	29·9	35·4	-2·9	2	- 5	48	+17	4	0	·99	25	250	1·94	114	27	6	20	33·7	-	-	-
3	" 15	48	32	45·0	36·3	40·7	+2·4	6	- 2	16	-16	7	+3	1·31	33	300	0·33	18	4	4	28	36·1	-	-	-
4	" 22	45	30	40·4	32·6	36·5	-1·7	1	- 8	40	+ 8	5	+1	·87	22	200	1·91	95	24	6	25	36·6	-	-	-
5	" 27	47	29	41·4	33·6	37·5	-0·8	5	- 4	36	- 4	2	-2	·05	1	8	0·87	40	10	6	23	36·4	-	-	-
6	February 5	56	41	53·0	43·3	48·1	+9·7	43	+34	0	-32	5	+2	·65	17	142	1·17	49	13	0	34	41·7	-	-	-
7	" 12	50	30	46·0	34·0	40·0	+1·4	11	+ 1	23	- 9	4	+1	·13	3	27	3·00	115	32	5	27	41·1	-	-	-
8	" 19	49	29	45·6	33·4	39·5	+0·5	8	- 2	26	- 6	6	+3	1·02	26	236	4·14	148	41	5	25	39·4	-	-	-
	Winter 1938-9	56	19	43·6	33·0	38·3	-0·5	113	-14	453	+54	62	+14	9·73	238	147	1·95	103	25	64	16	38·1	-	-	-
	Seasonal Year	78	19	55·0	41·3	48·2	+1·2	2838	+177	597	-107	195	+12	33·22	844	127	3·79	102	31	101	16	49·2	-	-	-

11. - EDINBURGH (Blackford Hill). Height of Station 441 ft., Latitude 55° 55′N., Longitude 3° 11′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	38	51·4	41·3	46·3	+6·7	33	+25	3	-28	2	-2	.07	2	20	5:04	157	48	0	35	-	-	-	-
10	March 6	59	34	52·7	44·4	48·5	+8·6	48	+40	3	-28	3	-1	·06	1	8	1·09	32	10	1	29	-	-	-	-
11	" 13	61	41	55·7	44·6	50·1	+9·8	57	+47	0	-27	3	-1	·14	4	36	6·30	175	54	0	33	-	-	-	-
12	" 20	55	31	50·4	38·7	44·5	+3·7	27	+14	11	-12	4	0	·27	7	64	4·67	123	38	2	28	-	-	-	-
13	" 27	57	35	53·3	44·0	48·7	+7·2	49	+32	3	-16	6	+3	·15	4	40	1·57	39	12	0	34	-	-	-	-
14	April 3	61	34	51·6	38·9	45·3	+2·9	32	+12	9	- 6	0	-3	·00	0	0	6·63	158	50	1	29	-	-	-	-
15	" 10	62	33	54·7	38·4	46·5	+3·2	39	+16	7	- 5	0	-4	·00	0	0	7·51	171	54	1	25	-	-	-	-
16	" 17	57	34	50·9	39·3	45·1	+0·8	29	+ 3	8	- 2	1	-3	·04	1	13	2·44	53	17	1	30	-	-	-	-
17	" 24	59	38	52·9	41·3	47·1	+1·5	38	+ 9	4	- 5	1	-3	·05	1	10	4·81	100	32	0	31	-	-	-	-
18	May 1	66	36	53·1	38·4	45·8	-0·9	34	+ 2	5	- 2	0	-3	·00	0	0	10·03	201	65	2	26	-	-	-	-
19	" 8	62	33	57·1	42·9	50·0	+2·1	61	+13	5	- 1	6	+3	·31	8	67	4·63	89	29	1	25	-	-	-	-
20	" 15	64	38	54·0	43·0	48·5	-0·7	48	+ 1	3	- 2	5	+2	1·81	46	383	3·36	62	21	0	34	-	-	-	-
21	" 22	64	43	56·7	45·9	51·3	+0·7	65	+ 6	0	- 2	6	+3	1·85	47	427	3·94	70	24	0	39	-	-	-	-
	Spring 1938	66	31	53·4	41·6	47·5	+3·5	560	+220	61	-135	37	-9	4·75	121	88	4·77	108	35	9	25	-	-	-	-
22	May 29	61	42	56·1	44·1	50·1	-1·6	57	-14	0	- 1	5	+2	1·32	34	283	4·76	81	28	0	37	-	-	-	-
23	June 5	65	46	61·3	48·9	55·1	+2·2	92	+13	0	0	6	+3	·10	3	33	7·20	118	42	0	43	-	-	-	-
24	" 12	74	46	65·7	48·4	57·1	+3·2	106	+21	0	0	1	-2	·01	0·2	2	9·26	145	53	0	40	-	-	-	-
25	" 19	66	45	61·1	49·7	55·4	+0·4	94	+ 4	0	0	5	+1	·50	13	87	5·30	95	30	0	41	-	-	-	-
26	" 26	64	46	60·6	47·6	54·1	-1·8	85	-10	0	0	5	+1	1·16	29	264	6·89	117	39	0	42	-	-	-	-
27	July 3	67	47	60·1	48·4	54·3	-2·5	86	-13	0	0	6	+3	1·40	35	219	3·81	67	22	0	43	-	-	-	-
28	" 10	64	49	61·9	50·7	56·3	-1·1	100	- 2	0	0	3	0	·22	6	37	2·43	45	14	0	45	-	-	-	-
29	" 17	71	47	66·0	52·3	59·1	+1·2	120	+16	0	0	2	-1	·03	1	6	4·81	93	29	0	43	-	-	-	-
30	" 24	71	53	66·6	54·4	60·5	+2·5	129	+23	0	0	6	+3	·77	19	119	4·63	93	28	0	47	-	-	-	-
31	" 31	70	50	65·1	52·6	58·9	+1·0	118	+11	0	0	2	-1	·18	5	33	7·21	150	45	0	44	-	-	-	-
32	August 7	69	53	64·7	56·4	60·5	+2·9	129	+24	0	0	5	+1	·60	15	83	1·90	41	12	0	50	-	-	-	-
33	" 14	67	46	62·1	49·7	55·9	-1·1	97	- 4	0	0	5	+1	·25	6	30	5·96	132	40	0	42	-	-	-	-
34	" 21	67	44	63·3	50·9	57·1	+0·9	106	+ 9	0	0	2	-2	·03	1	6	4·26	95	29	0	39	-	-	-	-
	Summer 1938	74	42	62·7	50·3	56·5	+0·5	1319	+78	0	- 1	53	+9	6·57	167	86	5·26	97	32	0	37	-	-	-	-
35	August 28	62	42	57·7	45·7	51·7	-3·8	68	-25	0	0	5	+1	·46	12	57	4·26	97	30	0	37	-	-	-	-
36	September 4	68	45	62·3	48·7	55·5	+0·9	95	+ 6	0	0	2	-1	·11	3	30	4·20	95	31	0	41	-	-	-	-
37	" 11	69	41	63·4	51·6	57·5	+3·9	109	+24	0	0	4	+1	·59	15	136	4·96	113	38	0	36	-	-	-	-
38	" 18	67	48	61·3	51·4	56·3	+3·7	100	+19	0	0	6	+3	·55	14	117	1·19	28	10	0	41	-	-	-	-
39	" 25	66	45	59·9	49·4	54·7	+3·3	89	+13	0	0	5	+2	·54	14	108	2·71	69	23	0	39	-	-	-	-
40	October 2	55	40	53·1	42·4	47·7	-2·4	43	-28	3	+ 2	7	+3	2·73	69	460	4·09	114	36	0	37	-	-	-	-
41	" 9	66	44	57·1	46·6	51·9	+3·0	69	+ 4	0	- 2	6	+2	·69	18	113	4·53	133	42	0	40	-	-	-	-
42	" 16	62	43	55·0	46·3	50·7	+3·3	61	+ 5	0	- 4	5	+1	·42	11	69	3·83	124	38	0	39	-	-	-	-
43	" 23	59	38	51·6	41·4	46·5	+0·4	35	- 8	4	- 3	5	+1	·44	11	73	1·26	45	13	0	33	-	-	-	-
44	" 30	59	35	52·3	42·7	47·5	+2·9	43	+15	4	- 5	6	+2	·68	17	100	2·51	97	27	0	32	-	-	-	-
45	November 6	60	43	56·9	48·6	52·7	+9·5	75	+51	0	-11	4	0	2·39	61	407	1·56	68	18	0	41	-	-	-	-
46	" 13	59	37	53·1	44·6	48·9	+6·8	50	+30	2	-12	3	-1	·48	12	92	1·94	92	24	0	31	-	-	-	-
47	" 20	46	31	42·4	34·7	38·5	-2·9	2	-16	26	+ 8	4	0	·83	21	191	2·30	121	29	3	27	-	-	-	-
	Autumn 1938	69	31	55·9	45·7	50·8	+2·2	839	+90	39	-27	62	+14	10·91	277	150	3·03	92	28	3	27	-	-	-	-
48	November 27	50	36	45·0	37·3	41·1	+0·2	8	- 8	13	- 7	4	0	·64	16	133	4·00	222	53	0	32	-	-	-	-
49	December 4	51	34	47·1	38·7	42·9	+2·5	16	+ 1	10	-12	5	0	·39	10	56	1·57	98	22	3	27	-	-	-	-
50	" 11	52	34	48·0	40·7	44·3	+4·2	24	+10	6	-17	5	+1	·18	5	38	0·53	35	8	1	29	-	-	-	-
51	" 18	37	22	33·4	27·1	30·3	-9·5	0	-12	83	+60	6	+2	·98	25	227	0·89	59	13	7	18	-	-	-	-
52	" 25	51	29	43·4	34·6	39·0	-0·6	8	- 4	29	+ 6	4	0	·20	5	42	2·67	178	39	3	24	-	-	-	-
	1939																								
1	January 1	52	24	37·0	28·4	32·7	-6·6	3	- 8	68	+44	3	-1	·54	14	127	1·54	103	22	7	17	-	-	-	-
2	" 8	52	30	40·6	34·4	37·5	-1·6	8	- 3	37	+12	4	0	·48	12	133	1·83	114	25	5	23	-	-	-	-
3	" 15	49	35	46·3	39·4	42·9	+3·8	11	0	6	-20	7	+3	1·57	40	400	0·86	51	11	0	32	-	-	-	-
4	" 22	43	31	40·0	34·4	37·2	-1·8	0	-11	34	+ 7	5	+1	·53	13	130	1·01	53	13	5	28	-	-	-	-
5	" 29	48	23	39·1	31·7	35·4	-3·6	2	- 9	48	+20	5	+1	·14	3	27	1·33	60	16	3	19	-	-	-	-
6	February 5	56	43	53·0	45·3	49·1	+10·0	50	+39	0	-29	5	+1	·43	11	100	1·71	68	19	0	39	-	-	-	-
7	" 12	51	33	46·9	36·0	41·5	+2·4	13	+ 3	16	-13	5	+2	·19	5	50	2·53	94	27	1	28	-	-	-	-
8	" 19	48	35	45·0	37·6	41·3	+1·9	8	- 1	11	-19	6	+3	·37	9	90	3·63	125	36	0	32	-	-	-	-
	Winter 1938–9	56	22	43·4	35·8	39·6	+0·1	151	- 3	361	+32	64	+13	6·64	169	114	1·85	97	23	35	17	-	-	-	-
	Seasonal Year	74	22	53·8	43·4	48·6	+1·6	2869	+385	461	-131	216	+27	28·87	733	110	3·73	98	30	47	17	-	-	-	-

12. - MARCHMONT.* Height of Station 498 ft., Latitude 55° 44′N., Longitude 2° 25′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	32	51·0	38·3	44·7	+6·4	27	+20	8	-32	1	-3	·01	0·3	2	4·94	176	47	-	-	-	-	-	-
10	March 6	62	34	54·6	43·6	49·1	+10·3	53	+46	3	-36	2	-2	·03	1	6	1·40	47	13	-	-	-	-	-	-
11	" 13	60	36	53·7	42·4	48·1	+8·7	46	+37	2	-34	3	-1	·08	2	13	3·36	102	29	-	-	-	-	-	-
12	" 20	54	29	51·0	37·9	44·5	+4·4	26	+13	11	-20	4	0	·61	15	100	3·34	93	27	-	-	-	-	-	-
13	" 27	58	35	55·3	46·3	50·8	+10·0	64	+48	2	-25	2	-2	·14	4	29	1·61	42	13	-	-	-	-	-	-
14	April 3	62	30	52·9	37·7	45·3	+3·7	33	+14	12	-11	2	-1	·02	1	9	6·06	148	46	-	-	-	-	-	-
15	" 10	59	31	55·4	36·1	45·7	+3·2	36	+14	11	- 9	0	-4	·00	0	0	6·91	157	50	-	-	-	-	-	-
16	" 17	58	41	52·1	36·4	44·3	+0·8	30	+ 5	14	- 3	2	-1	·08	2	18	1·96	43	14	-	-	-	-	-	-
17	" 24	59	37	51·7	40·0	45·9	+1·1	31	+ 3	4	-10	3	-1	·16	4	29	3·57	74	24	-	-	-	-	-	-
18	May 1	66	30	54·4	35·7	45·1	-1·0	34	+ 3	11	0	0	-4	·00	0	0	10·47	209	68	-	-	-	-	-	-
19	" 8	62	31	57·6	40·7	49·1	+1·6	56	+20	7	- 1	5	+2	·25	6	43	4·36	86	27	-	-	-	-	-	-
20	" 15	67	36	54·1	42·0	48·1	-0·8	46	+ 2	2	- 4	5	+2	·38	10	67	3·47	65	21	-	-	-	-	-	-
21	" 22	67	41	58·0	45·1	51·5	+1·3	67	+ 5	0	- 4	6	+3	1·71	43	331	2·81	50	17	-	-	-	-	-	-
	Spring 1938	67	29	54·0	40·2	47·1	+3·8	549	+230	87	-189	35	-12	3·47	88	49	4·17	97	30	-	-	-	-	-	-
22	May 29	62	41	56·4	42·4	49·4	-1·9	52	-21	0	- 2	6	+3	2·75	70	500	4·43	76	26	-	-	-	-	-	-
23	June 5	63	44	60·9	48·4	54·7	+2·3	89	+ 8	0	- 1	5	+2	·47	12	120	5·50	92	32	-	-	-	-	-	-
24	" 12	73	43	67·7	47·4	57·5	+4·0	109	+22	0	0	1	-2	·02	1	7	7·10	113	41	-	-	-	-	-	-
25	" 19	68	43	62·7	49·3	56·0	+1·5	98	+ 7	0	0	3	-1	·35	9	53	5·07	83	29	-	-	-	-	-	-
26	" 25	65	41	61·1	46·3	53·7	-1·7	82	-13	0	0	6	+3	1·22	31	238	6·36	108	36	-	-	-	-	-	-
27	July 3	66	43	60·9	45·7	53·3	-2·9	79	-19	0	0	6	+3	1·00	25	147	3·40	61	20	-	-	-	-	-	-
28	" 10	66	46	61·6	50·3	55·9	-1·0	97	- 3	0	0	3	0	·19	5	28	1·56	29	9	-	-	-	-	-	-
29	" 17	73	43	67·7	50·9	59·3	+2·0	121	+20	0	0	1	-2	·02	1	5	5·23	101	69	-	-	-	-	-	-
30	" 24	70	48	66·6	51·9	59·3	+1·9	121	+20	0	0	7	+4	1·99	51	300	3·59	72	22	-	-	-	-	-	-
31	" 31	69	45	66·7	50·9	58·8	+1·5	118	+17	0	0	3	0	·12	3	19	6·41	131	40	-	-	-	-	-	-
23	August 7	73	53	67·9	56·3	62·1	+5·0	141	+42	0	0	6	+2	1·93	49	272	3·61	77	23	-	-	-	-	-	-
33	" 14	67	41	63·0	49·4	56·2	-0·3	99	+ 3	0	0	5	+1	·33	8	40	6·64	144	44	-	-	-	-	-	-
34	" 21	67	41	63·4	47·4	55·4	-0·3	94	+ 2	0	0	5	+1	·28	7	39	3·53	78	24	-	-	-	-	-	-
	Summer 1938	73	41	63·6	49·0	56·3	+0·8	1300	+85	0	- 3	57	+14	10·67	271	128	4·80	89	29	-	-	-	-	-	-
35	August 28	61	38	58·0	44·3	51·1	-3·7	66	-21	2	+ 2	6	+2	·68	17	77	3·53	80	25	-	-	-	-	-	-
36	September 4	70	41	61·6	47·4	54·5	+0·6	87	+ 4	0	- 1	4	0	·12	3	27	4·29	100	32	-	-	-	-	-	-
37	" 11	71	40	62·4	48·7	55·5	+2·7	96	+18	1	0	5	+1	·72	18	138	4·29	102	33	-	-	-	-	-	-
38	" 18	67	46	60·4	49·6	55·0	+3·3	91	+18	0	- 2	5	+2	·31	8	57	1·06	27	9	-	-	-	-	-	-
39	" 25	69	43	62·6	47·7	55·1	+4·6	92	+24	0	- 2	5	+1	1·06	27	169	3·83	106	32	-	-	-	-	-	-
40	October 2	57	38	53·3	42·0	47·7	-1·4	43	-19	3	+ 1	7	+3	2·14	54	270	3·40	106	30	-	-	-	-	-	-
41	" 9	61	41	56·3	44·6	50·5	+2·8	59	+ 4	0	- 4	6	+2	·94	24	104	3·47	124	32	-	-	-	-	-	-
42	" 16	59	40	55·6	43·4	49·5	+3·4	55	+ 9	2	- 4	4	0	·22	6	29	2·67	107	26	-	-	-	-	-	-
43	" 23	55	34	49·9	38·6	44·3	-0·3	23	-12	8	- 1	6	+1	1·63	41	205	0·69	30	7	-	-	-	-	-	-
44	" 30	60	34	52·7	41·4	47·1	+4·1	42	+19	6	- 7	6	+1	·88	22	100	2·17	103	24	-	-	-	-	-	-
45	November 6	58	41	54·6	46·3	50·5	+8·8	73	+55	0	-16	4	0	2·38	60	300	0·66	35	8	-	-	-	-	-	-
46	" 13	57	35	52·1	41·9	47·0	+6·5	40	+25	5	-16	3	-1	·46	12	71	1·99	117	24	-	-	-	-	-	-
47	" 20	46	29	41·7	32·9	37·3	-2·3	2	-10	35	+ 9	4	0	·66	17	113	1·84	123	24	-	-	-	-	-	-
	Autumn 1938	71	29	55·5	43·8	49·6	+2·2	769	+114	62	-41	65	+12	12·20	310	133	2·61	87	24	-	-	-	-	-	-
48	November 27	45	30	43·4	34·3	38·9	0·0	3	- 7	24	- 6	5	+1	·12	3	19	3·10	221	41	-	-	-	-	-	-
49	December 4	50	30	45·6	34·0	39·8	+1·4	9	0	24	- 8	6	+1	·46	12	55	1·86	143	26	-	-	-	-	-	-
50	" 11	50	32	46·7	36·9	41·8	+3·8	13	+ 5	14	-20	6	+2	·37	9	60	0·20	17	3	-	-	-	-	-	-
51	" 18	37	25	34·6	28·7	31·7	-6·0	0	- 7	72	+37	7	+3	1·57	40	308	0·50	45	7	-	-	-	-	-	-
52	" 25	49	28	43·4	33·4	38·4	+0·9	5	- 2	30	- 5	4	0	·41	10	71	1·89	157	27	-	-	-	-	-	-
	1939																								
1	January 1	47	20	37·0	26·6	31·8	-5·7	1	- 6	72	+37	5	+1	1·15	29	207	1·66	138	24	-	-	-	-	-	-
2	" 8	46	26	41·0	31·3	36·1	-1·3	3	- 4	44	+ 8	5	+1	1·06	27	225	1·40	117	19	-	-	-	-	-	-
3	" 15	47	25	44·4	37·7	41·1	+3·8	6	- 1	12	-25	7	+3	2·45	62	477	0·34	24	5	-	-	-	-	-	-
4	" 22	42	29	39·7	32·3	36·0	-1·2	0	- 7	42	+ 4	7	+3	1·12	28	215	1·49	93	19	-	-	-	-	-	-
5	" 29	44	19	40·7	28·7	34·7	-2·5	1	- 6	52	+14	2	-2	·03	1	7	1·06	59	12	-	-	-	-	-	-
6	February 5	53	40	50·7	43·3	47·0	+9·7	36	+29	1	-38	5	+1	·56	14	108	0·16	8	2	-	-	-	-	-	-
7	" 12	48	30	45·1	36·1	40·6	+3·1	7	0	17	-22	5	+2	·19	5	38	2·17	99	23	-	-	-	-	-	-
8	" 19	48	33	45·0	34·6	39·8	+1·9	6	- 1	21	-18	4	+1	·83	21	162	2·36	94	24	-	-	-	-	-	-
	Winter 1938-9	50	19	42·9	33·7	38·3	+0·6	90	- 7	425	-42	68	+17	10·32	262	142	1·40	93	18	-	-	-	-	-	-
	Seasonal Year	73	19	54·0	41·6	47·8	+1·9	2708	+422	574	-275	225	+31	36·66	931	115	3·25	93	26	-	-	-	-	-	-

* See note on page 9.

13. – TIREE. Height of Station 24 ft., Latitude 56° 32′N., Longitude 6° 55′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	53	39	50·0	43·9	46·9	+4·8	36	–	2	–	6	+2	·70	18	86	2·14	67	20	0	36	–	–	–	–
10	March 6	53	36	50·6	45·1	47·9	+5·4	43	–	1	–	4	0	·46	12	60	0·47	13	24	0	35	–	–	–	–
11	" 13	52	42	50·3	45·3	47·8	+4·9	41	–	0	–	6	+2	2·33	59	311	2·64	68	23	0	40	–	–	–	–
12	" 20	51	34	47·7	39·9	43·8	+0·5	21	–	7	–	7	+3	1·13	29	161	2·96	67	24	0	31	–	–	–	–
13	" 27	53	40	51·3	47·0	49·1	+5·4	51	–	1	–	7	+3	·31	8	47	1·41	28	11	0	39	–	–	–	–
14	April 3	52	35	49·4	41·9	45·7	+1·5	30	–	3	–	3	–1	·13	3	19	6·71	122	50	1	30	–	–	–	–
15	" 10	52	36	50·7	42·0	46·3	+1·6	34	–	3	–	0	–4	·00	0	0	5·03	82	36	0	31	–	–	–	–
16	" 17	53	39	50·0	42·9	46·5	+1·0	34	–	2	–	1	–3	·02	1	7	2·77	43	19	0	37	–	–	–	–
17	" 24	53	35	51·7	42·4	47·1	+0·6	38	–	2	–	3	–1	·11	3	21	7·97	116	53	0	31	–	–	–	–
18	May 1	55	35	53·4	40·9	47·1	–0·7	41	–	5	–	0	–4	·00	0	0	11·43	159	74	3	27	–	–	–	–
19	" 8	61	39	53·8	46·2	50·0	+1·1	58	–	2	–	6	+2	1·21	31	221	4·90	65	31	0	35	–	–	–	–
20	" 15	57	43	54·1	47·6	50·9	+1·0	62	–	0	–	2	–1	·39	10	71	7·00	90	43	0	38	–	–	–	–
21	" 22	56	43	54·5	46·8	50·7	–0·2	61	–	0	–	6	+2	·69	17	113	5·34	69	32	0	40	–	–	–	–
	Spring 1938	61	34	51·3	44·0	47·7	+2·1	550	–	28	–	51	0	7·48	190	90	4·67	80	34	4	27	–	–	–	–
22	May 29	55	41	54·2	45·5	49·9	–1·8	55	–	0	–	4	0	·47	12	80	7·79	103	46	0	33	–	–	–	–
23	June 5	59	47	56·1	49·2	52·7	+0·1	75	–	0	–	7	+3	1·02	26	173	6·36	84	37	0	45	–	–	–	–
24	" 12	58	49	56·5	50·3	53·4	0·0	80	–	0	–	2	–2	·08	2	13	2·63	35	15	0	46	–	–	–	–
25	" 19	57	42	55·9	49·5	52·7	–1·5	75	–	0	–	6	+2	·71	18	113	3·93	55	22	0	35	–	–	–	–
26	" 26	58	48	55·7	49·5	52·6	–2·3	74	–	0	–	6	+2	1·66	42	233	3·74	58	21	0	45	–	–	–	–
27	July 3	59	46	56·9	49·3	53·1	–2·6	78	–	0	–	6	+2	·95	24	126	6·14	102	35	0	35	–	–	–	–
28	" 10	60	50	58·2	51·5	54·9	–1·5	90	–	0	–	5	+1	·37	9	45	5·03	91	29	0	47	–	–	–	–
29	" 17	62	46	59·2	51·6	55·4	–1·6	94	–	0	–	4	–1	·90	23	110	3·56	68	21	0	38	–	–	–	–
30	" 24	64	48	62·1	51·6	56·9	–0·4	104	–	0	–	6	+1	1·54	39	177	5·73	112	35	0	42	–	–	–	–
31	" 31	71	46	65·9	53·9	59·9	+2·7	125	–	0	–	0	–5	·00	0	0	9·67	193	60	0	36	–	–	–	–
32	August 7	73	51	66·1	55·6	60·9	+3·9	132	–	0	–	1	–4	·01	0·2	1	6·33	129	41	0	42	–	–	–	–
33	" 14	63	46	59·4	50·9	55·1	–1·6	92	–	0	–	6	+1	1·60	41	171	5·37	110	36	0	39	–	–	–	–
34	" 21	63	43	60·7	49·5	55·1	–1·1	92	–	0	–	6	+1	1·87	47	196	7·43	155	51	0	31	–	–	–	–
	Summer 1938	73	41	59·0	50·6	54·8	–0·6	1166	–	0	–	59	+1	11:18	284	111	5·67	96	34	0	31	–	–	–	–
35	August 28	59	43	57·5	47·8	52·7	–3·1	75	–	0	–	6	+1	·92	23	100	8·10	172	57	0	33	–	–	–	–
36	September 4	62	44	58·8	50·9	54·9	–0·3	90	–	0	–	4	0	·76	19	83	4·49	100	33	0	37	–	–	–	–
37	" 11	60	48	58·2	53·1	55·7	+1·1	96	–	0	–	6	+2	2·28	58	262	1·61	37	12	0	45	–	–	–	–
38	" 18	61	46	58·8	52·2	55·5	+1·8	95	–	0	–	5	0	·59	15	65	4·00	98	32	0	44	–	–	–	–
39	" 25	63	43	59·5	50·6	55·1	+2·4	92	–	0	–	4	–1	1·00	25	104	4·84	131	41	0	35	–	–	–	–
40	October 2	55	44	52·5	47·8	50·1	–1·6	57	–	0	–	7	+2	2·55	65	260	2·74	83	24	0	41	–	–	–	–
41	" 9	57	46	54·9	48·9	51·9	+1·4	69	–	0	–	7	+1	1·10	28	108	2·79	93	26	0	44	–	–	–	–
42	" 16	58	45	53·8	48·2	51·0	+1·5	63	–	0	–	7	+1	1·04	26	100	1·91	73	19	0	37	–	–	–	–
43	" 23	55	42	51·9	46·3	49·1	+0·6	50	–	0	–	7	+1	1·35	34	126	2·31	96	24	0	39	–	–	–	–
44	" 30	55	40	51·3	45·0	48·1	+0·8	44	–	1	–	7	+1	2·19	56	200	0·84	40	9	0	37	–	–	–	–
45	November 6	56	45	53·9	50·6	52·3	+6·1	72	–	0	–	7	+1	2·20	56	200	0·07	4	1	0	44	–	–	–	–
46	" 13	55	40	51·5	47·2	49·3	+4·0	52	–	1	–	6	0	·61	15	52	1·16	68	14	0	38	–	–	–	–
47	" 20	47	33	45·7	37·5	41·6	–3·1	8	–	12	–	7	+2	1·73	44	152	1·09	73	14	1	28	–	–	–	–
	Autumn 1938	63	33	54·5	48·2	51·3	+0·9	863	–	14	–	80	+11	18·32	465	139	2·77	89	26	1	28	–	–	–	–
48	November 27	50	38	47·5	40·6	44·1	0·0	19	–	4	–	7	+2	1.63	41	141	0·97	75	13	0	35	–	–	–	–
49	December 4	52	35	47·5	40·8	44·1	+0·5	21	–	5	–	6	+1	1·69	43	143	1·03	94	15	1	30	–	–	–	–
50	" 11	51	33	48·7	44·6	46·7	+3·5	36	–	3	–	5	0	·88	22	73	1·06	106	16	0	31	–	–	–	–
51	" 18	41	23	36·8	28·6	32·7	–10·2	0	–	66	–	0	–5	·00	0	0	2·77	277	42	5	14	–	–	–	–
52	" 25	50	33	45·7	41·9	43·8	+1·2	20	–	7	–	7	+2	·93	24	96	0·26	24	4	0	32	–	–	–	–
	1939																								
1	January 1	49	27	40·2	33·1	36·7	–5·7	3	–	40	–	6	+1	·97	25	93	1·50	136	22	4	21	–	–	–	–
2	" 8	49	30	43·5	38·2	40·9	–1·2	8	–	17	–	5	–1	·76	19	76	2·19	76	30	2	22	–	–	–	–
3	" 15	48	39	45·8	42·1	43·9	+2·0	14	–	1	–	6	+1	·59	15	63	1·40	108	19	0	38	–	–	–	–
4	" 22	45	33	42·8	36·9	39·9	–1·8	4	–	18	–	4	–1	·44	11	46	3·44	215	44	1	25	–	–	–	–
5	" 29	49	32	42·9	37·1	40·0	–1·5	3	–	17	–	2	–3	·46	12	52	1·87	98	22	1	25	–	–	–	–
6	February 5	51	44	49·7	46·2	47·9	+6·4	41	–	0	–	5	0	·85	22	100	0·00	0	0	0	43	–	–	–	–
6	" 12	51	37	47·5	40·5	44·0	+2·5	20	–	6	–	6	+2	·66	17	77	2·41	96	26	0	35	–	–	–	–
8	" 19	49	36	45·8	39·3	42·5	+0·7	12	–	8	–	7	+3	1·83	47	224	3·51	121	35	0	34	–	–	–	–
	Winter 1938–39	52	23	45·0	39·2	42·1	–0·3	201	–	192	–	66	+2	11·69	297	89	1·72	107	22	14	14	–	–	–	–
	Seasonal Year	73	23	52·4	45·5	49·0	+0·5	2780	–	234	–	256	+14	48·67	1236	109	3·71	91	30	19	14	–	–	–	–

14. - ROTHESAY. Height of Station 200 ft., Latitude 55° 50′N., Longitude 5° 2′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	38	51·4	39·7	45·5	+4·9	29	+20	5	-20	3	-1	·60	15	71	2·00	77	19	0	32	42·0	+2·9	42·4	+0·6
10	March 6	54	38	50·6	43·3	46·9	+6·0	36	+27	1	-24	4	-1	·27	7	29	0·56	19	5	0	32	44·9	+5·7	43·7	+1·8
11	" 13	55	42	51·9	43·3	47·6	+6·3	39	+28	0	-23	6	+2	1·43	36	189	2·44	74	21	0	36	45·4	+5·4	45·1	+3·1
12	" 20	53	32	50·4	39·0	44·7	+2·8	28	+14	7	-13	7	+3	1·49	38	190	3·34	90	27	2	28	44·4	+3·5	45·0	+2·7
13	" 27	53	37	52·1	44·0	48·1	+5·5	47	+30	2	-14	7	+3	·74	19	90	0·74	19	6	0	37	46·7	+5·1	45·4	+2·7
14	April 3	53	36	51·9	39·6	45·7	+2·4	31	+10	4	- 8	1	-3	·07	2	12	7·16	163	54	2	28	45·4	+2·8	46·0	+2·9
15	" 10	56	35	53·6	38·4	46·0	+1·9	35	+10	7	- 3	0	-4	·00	0	0	8·93	186	65	3	29	45·7	+2·0	46·1	+2·4
16	" 17	56	32	52·0	40·1	46·1	+1·0	35	+ 6	6	- 2	3	-1	·06	2	13	4·39	88	30	3	26	46·3	+1·2	46·9	+2·5
17	" 24	58	36	56·1	41·4	48·7	+2·4	50	+17	1	- 6	0	-4	·00	0	0	5·66	111	38	1	27	48·9	+2·1	47·3	+2·0
18	May 1	60	36	56·4	39·3	47·9	+0·3	46	+ 6	5	- 1	0	-4	·00	0	0	12·01	227	78	1	30	49·6	+1·3	48·6	+2·4
19	" 8	57	33	53·6	42·0	47·8	-1·1	45	- 4	4	- 1	7	+3	2·57	65	382	4·59	83	29	1	26	50·7	+1·2	49·0	+1·9
20	" 15	58	39	54·4	43·3	48·8	-1·3	49	-10	1	- 3	4	0	·58	15	88	3·50	63	21	1	30	51·3	+0·1	49·9	+1·8
21	" 22	61	41	56·1	45·0	50·5	-0·9	59	-13	0	- 2	4	+1	1·05	27	180	4·37	75	26	0	35	53·0	-0·1	50·4	+1·2
	Spring 1938	61	32	53·1	41·4	47·3	+2·3	529	+141	43	-120	46	-6	8·86	225	92	4·59	102	33	14	26	47·3	+2·6	46·6	+2·2
22	May 29	59	43	55·6	44·9	50·3	-2·2	58	-24	0	- 1	6	+2	1·01	26	144	5·37	89	32	0	36	53·7	-1·1	51·3	+0·9
23	June 5	61	44	57·9	46·9	52·4	-1·1	73	-17	0	0	6	+3	1·46	37	285	5·93	96	34	0	40	55·3	-1·0	52·1	+0·6
24	" 12	66	46	62·1	48·4	55·3	+0·9	93	- 3	0	0	1	-2	·41	10	56	7·59	119	43	0	42	57·7	+0·6	53·1	+0·7
25	" 19	61	44	58·9	48·6	53·7	-1·5	82	-19	0	0	6	+2	1·16	29	121	4·59	75	26	0	39	57·6	+0·1	54·0	+0·9
26	" 26	61	45	58·7	47·6	53·1	-2·8	78	-26	0	0	6	+2	4·07	103	542	4·59	79	26	0	38	56·0	-1·9	54·0	+0·4
27	July 3	63	44	60·3	47·7	54·0	-2·6	84	-23	0	0	7	+3	2·00	51	255	5·11	93	30	0	40	57·6	-0·9	54·6	+0·4
28	" 10	65	48	61·4	49·9	55·7	-1·3	96	-12	0	0	4	0	·68	17	68	6·14	120	36	0	44	57·7	-1·4	55·0	+0·1
29	" 17	67	47	63·4	49·4	56·4	-1·0	101	- 7	0	0	3	-2	·30	8	35	6·07	124	36	0	43	60·1	+0·6	55·7	+0·3
30	" 24	66	50	64·7	52·9	58·8	+1·1	118	+11	0	0	6	+2	1·97	50	217	5·53	115	34	0	45	61·1	+1·6	56·9	+1·2
31	" 31	71	49	68·0	53·6	60·8	+3·2	132	+26	0	0	2	-3	·30	8	33	7·96	169	50	0	44	61·9	+2·6	57·3	+1·4
32	August 7	78	50	69·4	57·1	63·3	+6·0	149	+45	0	0	3	-1	·15	4	15	6·27	139	40	0	45	63·0	+3·7	58·1	+2·1
33	" 14	67	45	61·1	49·0	55·1	-1·7	92	- 9	0	0	6	+1	2·09	53	189	5·31	121	35	0	41	59·3	+0·2	58·0	+1·8
34	" 21	66	46	61·4	49·7	55·5	-0·6	95	- 3	0	0	4	-1	·32	8	28	4·79	111	33	0	37	57·9	-0·4	57·0	+0·8
	Summer 1938	78	43	61·8	49·7	55·7	-0·3	1251	-61	0	- 1	60	+6	15·92	404	139	5·79	91	35	0	36	58·4	+0·2	55·2	+0·9
35	August 28	61	43	59·9	45·3	52·6	-2·8	74	-20	0	0	6	+1	·59	15	44	7·81	190	56	0	35	56·4	-0·9	56·1	+0·3
36	September 4	67	48	61·6	49·3	55·5	+0·9	95	+ 4	0	0	3	-1	·46	12	50	4·44	111	33	0	40	56·3	-0·1	55·7	+0·4
37	" 11	63	42	59·6	51·0	55·3	+1·6	93	+ 7	0	0	6	+3	2·45	62	326	1·96	50	15	0	32	56·3	+1·2	55·6	+0·8
38	" 18	61	48	59·7	51·3	55·5	+2·7	95	+13	0	0	6	+3	1·78	45	196	2·26	61	18	0	41	55·1	+1·7	55·0	+0·9
39	" 25	64	48	60·1	50·7	55·4	+3·7	94	+18	0	0	5	+1	·65	17	63	4·06	123	34	0	41	55·3	+3·0	55·0	+1·7
40	October 2	55	41	53·4	43·9	48·7	-2·0	47	-23	0	0	7	+3	5·32	135	519	1·81	60	16	0	35	51·0	-0·4	54·1	+1·4
41	" 9	61	42	56·0	46·1	51·1	+1·7	64	+ 2	0	- 1	7	+2	1·86	47	188	3·73	138	35	0	37	49·6	-0·4	52·0	+0·1
42	" 16	56	42	53·6	46·0	49·8	+1·8	55	+ 2	0	- 3	6	+2	1·43	36	150	2·23	93	22	0	34	50·1	+1·8	51·7	+0·6
43	" 23	53	40	51·4	43·4	47·4	+0·6	40	0	2	- 3	6	+2	1·12	28	112	2·19	100	23	0	31	48·6	+1·7	51·7	+1·5
44	" 30	57	36	52·3	43·0	47·7	+2·2	42	+ 5	2	+ 1	6	+1	2·37	60	194	1·13	57	12	0	32	46·6	+1·3	49·9	+0·7
45	November 6	60	44	55·9	49·7	52·8	+8·5	76	+49	0	- 9	6	+1	1·41	36	109	0·07	4	1	0	43	50·0	+6·3	50·0	+1·8
46	" 13	57	39	53·3	45·3	49·3	+6·1	52	+28	1	-10	7	+2	2·17	55	204	1·44	85	18	0	35	49·0	+6·6	50·7	+3·4
47	" 20	48	33	44·3	36·3	40·3	-2·2	5	-17	17	+ 4	7	+2	2·88	73	243	1·31	87	17	4	27	41·7	0·0	48·6	+2·2
	Autumn 1938	67	33	55·5	46·3	50·9	+1·8	832	+68	22	-21	78	+22	24·49	622	179	2·65	95	25	4	27	51·2	+1·7	52·8	+1·2
48	November 27	50	35	47·0	38·0	42·5	+0·5	12	- 7	8	- 7	7	+2	2·84	72	240	1·99	142	27	1	28	41·1	-0·3	46·0	+0·3
49	December 4	52	36	48·4	38·0	43·2	+1·7	16	- 1	10	- 7	7	+1	1·97	50	128	0·56	47	8	2	25	41·9	+0·8	45·0	-0·1
50	" 11	51	37	48·6	42·6	45·6	+4·4	26	+10	1	-17	6	+1	1·36	35	113	0·51	46	7	0	36	43·6	+3·2	45·6	+0·9
51	" 18	48	25	37·3	29·1	33·2	-7·7	1	-13	62	+44	0	-5	·00	0	0	4·76	476	70	7	18	36·0	-3·5	44·6	+0·5
52	" 25	50	29	45·1	36·3	40·7	0·0	13	0	22	+ 4	6	+1	1·10	28	97	1·26	115	18	3	22	36·4	-2·7	46·2	-1·4
	1939																								
1	January 1	43	27	38·7	30·1	34·4	-6·2	0	-13	53	+35	4	-1	1·08	27	97	1·74	158	25	5	18	35·3	-3·8	42·0	-1·1
2	" 8	52	30	44·1	34·7	39·4	-1·0	12	0	28	+10	5	0	1·48	38	165	1·61	146	22	5	21	35·1	-3·8	41·0	-1·8
3	" 15	48	35	46·0	40·0	43·0	+2·7	12	0	5	-14	7	+2	1·36	35	135	0·06	5	1	0	34	39·6	+0·9	41·0	-1·5
4	" 22	46	30	42·4	34·4	38·4	-1·8	2	- 9	27	+ 7	2	-3	·41	10	38	3·61	278	45	5	24	37·4	-1·7	41·9	-0·4
5	" 29	46	32	41·3	35·9	38·6	-1·5	2	- 9	26	+ 5	2	-3	·26	7	27	2·19	146	26	3	28	36·0	-3·6	41·0	-1·2
6	February 5	56	43	52·1	44·7	48·4	+8·3	45	+35	0	-22	5	0	2·15	55	204	0·36	21	4	0	36	43·9	+4·6	42·1	0·0
7	" 12	52	33	48·1	36·7	42·4	+2·2	15	+ 5	13	-11	6	+1	·95	24	86	1·89	99	20	2	27	41·6	+2·9	44·0	+2·1
8	" 19	48	35	45·7	37·4	41·5	+1·1	9	- 1	12	-12	7	+3	1·92	49	223	3·00	130	30	2	30	40·3	+1·5	43·0	+1·3
	Winter 1938-9	56	25	45·0	36·8	40·9	+0·2	165	- 3	267	+15	64	-1	16·88	429	119	1·81	129	23	35	18	39·1	-0·4	43·0	-0·2
	Seasonal Year	78	25	53·8	43·5	48·7	+1·0	2777	+145	332	-127	248	+21	66·15	1680	134	3·71	106	30	53	18	49·0	+1·0	49·4	+1·0

15. – RENFREW (Abbotsinch). Height of Station 19ft., Latitude 55° 52′N., Longitude 4° 26′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°F	°F	°F	°F	°F	°F	Day-degrees						Inch	mm.	%	Hr.	%	%		°F	°F	°F	°F	°F
9	February 27	54	37	50·0	41·1	45·5	+5·4	29	+20	3	−28	5	+1	·74	19	112	2·81	117	27	1	29	–	–	–	–
10	March 6	59	41	52·4	45·6	49·0	+8·3	49	+40	0	−31	3	−1	·11	3	16	0·30	11	3	0	38	–	–	–	–
11	" 13	60	35	54·0	43·1	48·5	+7·3	48	+34	3	−25	6	+2	1·99	50	333	2·54	85	22	1	27	–	–	–	–
12	" 20	53	29	50·0	39·4	44·7	+2·8	29	+10	9	−16	6	+2	·57	15	94	3·84	116	31	2	22	–	–	–	–
13	" 27	57	36	53·9	45·9	49·9	+7·3	56	+33	1	−21	5	+1	·80	20	125	1·33	37	10	0	33	–	–	–	–
14	April 3	57	31	52·9	38·6	45·7	+2·3	36	+ 9	8	−11	3	0	·05	1	8	6·54	168	49	2	25	–	–	–	–
15	" 10	60	26	56·9	31·7	44·3	+0·1	35	+ 5	19	+ 4	0	−3	·00	0	0	9·20	214	67	5	21	–	–	–	–
16	" 17	57	25	53·0	35·1	44·1	−1·0	32	− 1	18	+ 6	0	−3	·00	0	0	4·63	103	33	4	20	–	–	–	–
17	" 24	59	35	56·1	40·0	48·1	+1·9	48	+13	5	− 4	1	−2	·10	3	20	5·01	107	34	1	27	–	–	–	–
18	May 1	62	26	58·0	34·4	46·2	−1·1	42	+ 4	14	+ 8	0	−4	·00	0	0	11·17	228	73	4	21	–	–	–	–
19	" 8	61	26	57·4	43·4	50·4	+1·8	67	+22	6	+ 2	5	+1	1·20	31	238	3·37	66	21	1	21	–	–	–	–
20	" 15	62	32	55·4	42·9	49·1	−0·7	55	+ 1	5	+ 2	5	+1	·54	14	100	3·11	59	19	2	27	–	–	–	–
21	" 22	63	39	57·1	44·4	50·7	−0·2	62	− 4	1	− 1	6	+3	1·19	30	273	3·63	67	22	0	36	–	–	–	–
	Spring 1938	63	25	54·4	40·4	47·4	+2·6	588	+186	92	−115	45	−2	7·29	185	97	4·42	108	32	23	20	–	–	–	–
22	May 29	62	38	56·9	43·4	50·1	−2·0	58	−24	1	− 1	6	+3	1·02	26	200	5·64	103	33	0	34	–	–	–	–
23	June 5	63	44	59·9	48·1	54·0	+0·7	84	− 7	0	− 1	5	+2	·99	25	278	6·00	107	35	0	39	–	–	–	–
24	" 12	72	43	66·1	47·0	56·5	+1·8	101	+ 1	0	0	1	−2	·22	6	46	9·21	159	53	0	37	–	–	–	–
25	" 19	64	40	60·9	49·3	55·1	−0·7	93	−13	1	+ 1	5	+2	·98	25	147	5·01	89	29	0	35	–	–	–	–
26	" 26	62	40	59·6	47·7	53·7	−3·1	83	−27	1	+ 1	5	+2	1·96	50	250	4·77	88	27	0	35	–	–	–	–
27	July 3	67	41	61·9	46·3	54·1	−3·6	85	−29	0	0	3	−1	1·35	34	243	4·90	96	28	0	36	–	–	–	–
28	" 10	68	45	63·0	49·7	56·3	−2·1	100	−15	0	0	4	0	·59	15	83	4·57	93	27	0	41	–	–	–	–
29	" 17	69	43	65·4	50·0	57·7	−1·2	110	− 5	0	0	3	−1	·08	2	13	5·36	114	32	0	39	–	–	–	–
30	" 24	69	53	67·0	55·0	61·0	+2·1	133	+19	0	− 1	5	+1	1·63	41	256	4·61	100	28	0	48	–	–	–	–
31	" 31	74	43	70·4	53·0	61·7	+3·2	138	+26	0	− 1	1	−3	·22	6	35	6·46	147	40	0	38	–	–	–	–
32	August 7	77	52	61·3	58·0	64·7	+6·9	159	+51	0	− 1	1	−3	·07	2	11	3·49	81	23	0	48	–	–	–	–
33	" 14	69	42	62·9	48·7	55·8	−1·2	97	− 7	0	− 1	6	+2	1·47	37	185	4·94	120	33	0	38	–	–	–	–
34	" 21	69	40	64·7	46·9	55·8	−0·3	97	− 2	0	− 1	3	−2	·12	3	14	5·24	128	36	0	34	–	–	–	–
	Summer 1938	77	38	63·8	49·5	56·7	0·0	1338	−32	3	− 5	48	0	10·70	272	128	5·40	91	33	0	34	–	–	–	–
35	August 28	63	35	60·9	41·9	51·4	−3·7	70	−24	3	+ 2	6	+2	·72	18	75	6·70	168	48	1	29	–	–	–	–
36	September 4	69	42	64·0	46·1	55·1	+0·9	92	+ 2	0	− 1	2	−2	·19	5	33	4·07	102	30	0	35	–	–	–	–
37	" 11	66	37	61·7	51·0	56·3	+3·0	101	+16	1	− 1	4	+1	1·25	32	267	3·06	79	24	0	31	–	–	–	–
38	" 18	65	43	61·6	51·9	56·7	+4·5	103	+22	0	− 2	7	+4	1·13	29	207	1·50	41	12	0	36	–	–	–	–
39	" 25	67	41	61·6	48·1	54·9	+3·9	90	+13	0	− 2	3	−1	·32	8	44	3·14	95	26	0	39	–	–	–	–
40	October 2	56	42	53·3	44·9	49·1	−0·7	50	−21	0	− 2	7	+3	4·31	109	574	2·21	74	20	0	34	–	–	–	–
41	" 9	64	44	57·6	47·1	52·3	+3·8	72	+11	0	− 4	7	+3	1·68	43	215	3·59	133	33	0	38	–	–	–	–
42	" 16	60	41	55·4	46·4	50·9	+3·9	62	+10	0	− 6	6	+2	·98	25	139	2·47	103	24	0	34	–	–	–	–
43	" 23	54	31	51·6	39·3	45·5	+0·1	33	− 9	9	− 1	6	+2	·50	13	68	1·49	68	15	3	29	–	–	–	–
44	" 30	59	37	52·3	44·0	48·1	+4·6	44	+10	1	−13	7	+2	2·05	52	217	1·53	81	17	0	32	–	–	–	–
45	November 6	60	45	55·6	50·6	53·1	+11·0	78	+49	0	−17	6	+1	1·71	43	165	0·07	4	1	0	40	–	–	–	–
46	" 13	60	35	52·7	45·0	48·9	+7·8	51	+26	3	−16	5	+1	1·47	37	176	1·20	80	15	0	31	–	–	–	–
47	" 20	49	27	43·9	33·9	38·9	−1·7	6	−16	28	+ 7	5	0	1·95	50	217	1·47	113	19	4	26	–	–	–	–
	Autumn 1938	69	27	56·3	45·4	50·9	+2·9	852	+89	45	−56	71	+18	18·26	464	183	2·50	93	23	8	26	–	–	–	–
48	November 27	50	31	46·6	37·6	42·1	+1·8	11	− 8	10	−13	7	+2	2·04	52	226	1·90	158	25	1	25	–	–	–	–
49	December 4	52	30	46·9	37·9	42·4	+2·4	17	+ 1	14	−11	7	+2	1·65	42	131	0·47	43	7	4	25	–	–	–	–
50	" 11	54	38	49·0	42·9	45·9	+6·1	29	+15	2	−24	4	−1	·39	10	40	0·50	56	7	2	30	–	–	–	–
51	" 18	39	20	33·4	24·7	29·1	−10·6	0	−13	92	+64	1	−3	·02	1	5	2·61	290	38	7	13	–	–	–	–
52	" 25	51	23	44·6	35·1	39·9	+0·3	14	+ 2	28	0	5	0	·49	13	54	1·71	171	25	4	22	–	–	–	–
	1939																								
1	January 1	40	18	36·7	26·3	31·5	−8·0	0	−11	73	+44	3	−2	1·06	27	135	1·73	173	25	7	14	–	–	–	–
2	" 8	48	23	41·0	32·1	36·5	−3·0	5	− 6	43	+14	5	+1	1·69	43	253	2·03	185	28	5	18	–	–	–	–
3	" 15	50	35	46·1	40·3	43·2	+3·7	12	+ 2	4	−25	7	+2	1·36	35	184	0·01	1	01	0	31	–	–	–	–
4	" 22	45	31	41·9	32·9	37·4	−2·0	2	− 8	34	+ 5	4	−1	·37	9	47	2·29	176	29	6	24	–	–	–	–
5	" 29	48	24	40·4	33·6	37·0	−2·3	3	− 7	38	+ 9	3	−2	·06	1	5	1·14	76	13	4	19	–	–	–	–
6	February 5	56	44	52·7	47·1	49·9	+10·6	55	+45	0	−30	6	+2	2·48	63	300	0·14	8	2	0	37	–	–	–	–
7	" 12	49	32	46·9	37·9	42·4	+3·0	14	+ 5	12	−18	5	+1	·69	17	77	2·06	114	22	2	27	–	–	–	–
8	" 19	50	34	46·3	37·6	41·9	+2·2	12	+ 3	13	−18	7	+3	1·53	39	217	2·76	131	28	2	28	–	–	–	–
	Winter 1938–9	56	18	44·0	35·8	39·9	+0·3	174	+20	363	− 3	64	+4	13·83	351	125	1·49	115	19	44	13	–	–	–	–
	Seasonal Year	77	18	54·7	42·8	48·7	+1·5	2952	+263	503	−179	228	+20	50·08	1272	136	3·45	105	28	75	13	–	–	–	–

16. - DUMFRIES. Height of Station 140 ft., Latitude 55° 3′N., Longitude 3° 36′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch.	mm.	%	hr.	%	%		°	°	°	°	°
9	February 27	53	37	51·1	40·3	45·7	+5·8	29	+20	4	-25	3	-1	·26	7	44	3·93	146	37	1	30	42·3	+3·3	42·1	+1·4
10	March 6	57	42	53·6	45·3	49·5	+9·2	53	+44	0	-29	0	-4	·00	0	0	0·41	14	4	0	37	45·2	+5·9	43·3	+2·4
11	" 13	57	36	52·6	41·3	46·9	+6·1	38	+25	3	-23	5	+1	1·02	26	173	3·90	118	33	2	28	46·1	+6·3	44·8	+3·6
12	" 20	51	30	48·7	38·1	43·4	+1·9	22	+ 5	12	-12	6	+3	·85	22	147	2·79	75	23	2	23	45·8	+5·3	45·2	+3·7
13	" 27	58	38	54·6	47·0	50·8	+8·6	63	+42	1	-19	3	0	·30	7	44	0·99	25	8	0	34	47·2	+5·9	45·5	+3·6
14	April 3	57	29	52·1	38·4	45·3	+2·1	34	+ 9	11	- 6	0	-3	·00	0	0	6·41	149	49	3	22	46·9	+4·6	46·3	+3·8
15	" 10	62	27	58·0	33·1	45·5	+1·2	42	+14	16	+ 2	0	-3	·00	0	0	10·56	230	77	7	18	46·8	+3·3	46·1	+2·9
16	" 17	56	27	52·6	36·7	44·7	-0·8	34	+ 2	15	+ 4	0	-3	·00	0	0	4·63	96	33	4	18	47·4	+2·5	47·0	+3·0
17	" 24	59	35	55·3	40·1	47·7	+0·7	45	+ 9	4	- 5	0	-4	·00	0	0	4·16	82	28	4	24	48·8	+2·2	47·3	+2·3
18	May 1	63	31	57·9	36·6	47·3	-1·1	46	+ 4	10	+ 4	0	-4	·00	0	0	11·80	223	77	6	20	48·4	+0·3	47·8	+1·7
19	" 8	59	28	56·1	41·7	48·9	-0·9	57	+ 7	8	+ 4	4	0	·96	25	179	4·66	85	30	3	20	50·3	+0·7	48·2	+1·0
20	" 15	60	36	54·6	44·1	49·3	-1·7	55	- 6	2	- 1	4	+1	1·12	29	193	2·76	48	17	2	27	50·9	-0·8	49·1	+0·6
21	" 22	64	43	56·9	46·7	51·8	-0·3	69	- 5	0	- 2	5	+2	1·63	41	315	3·67	62	22	0	36	52·5	-1·3	49·6	-0·3
	Spring 1938	64	27	54·2	40·7	47·4	+2·4	587	+170	86	-108	30	-15	6·14	156	81	4·67	106	34	34	18	47·6	+2·9	46·3	+2·3
22	May 29	62	41	56·6	44·3	50·5	-2·8	59	-28	0	- 1	5	+2	1·59	40	286	4·93	81	29	0	36	52·6	-2·9	50·3	-1·5
23	June 5	60	46	58·6	49·1	53·9	-0·5	83	-13	0	0	3	+1	1·20	30	300	7·37	117	43	0	39	55·0	-1·9	51·1	-1·5
24	" 12	73	46	67·0	48·6	57·8	+2·4	111	+ 9	0	0	1	-2	·04	1	7	9·20	142	53	0	40	58·1	+0·4	52·6	-1·1
25	" 19	68	44	62·4	50·3	56·3	0·0	100	- 7	0	0	4	+1	·50	13	68	5·37	85	31	0	38	58·0	-0·1	54·0	-0·5
26	" 26	64	43	60·4	48·6	54·5	-2·6	87	-23	0	0	5	+2	1·87	47	313	4·93	82	29	0	36	57·2	-1·2	54·2	-0·9
27	July 3	65	41	61·4	48·6	55·0	-2·8	91	-22	0	0	4	+1	1·32	33	220	5·43	95	32	0	35	57·9	-1·3	54·6	-1·1
28	" 10	66	49	62·9	51·9	57·4	-1·1	108	- 7	0	0	2	-2	·84	21	111	3·21	59	19	0	43	58·5	-1·6	55·0	-1·3
29	" 17	69	43	64·7	49·7	57·2	-1·7	106	-10	0	0	0	-4	·00	0	0	5·40	104	33	0	38	59·6	-0·9	55·6	-1·4
30	" 24	67	51	64·4	54·4	59·4	+0·4	122	+ 7	0	0	7	+3	2·84	72	400	3·40	68	21	0	46	60·7	+0·4	56·4	-1·0
31	" 31	75	47	71·3	52·3	61·8	+2·9	139	+26	0	0	3	-1	·06	1	5	7·19	150	46	0	41	61·4	+1·3	57·1	-0·4
32	August 7	80	54	72·7	57·6	65·1	+6·7	162	+51	0	0	2	-2	·20	5	25	5·03	109	33	0	49	64·1	+3·9	58·3	+0·6
33	" 14	69	44	63·0	50·3	56·7	-0·9	103	- 5	0	0	6	+2	1·14	29	132	6·04	134	41	0	37	60·6	+0·6	58·7	+0·8
34	" 21	68	42	64·1	47·7	55·9	-0·8	97	- 5	0	0	4	0	·31	8	36	4·03	92	28	0	36	58·9	-0·3	57·6	-0·3
	Summer 1938	80	41	63·8	50·3	57·0	-0·1	1368	-27	0	- 1	46	+1	11·91	303	135	5·50	102	34	0	35	58·7	-0·3	55·0	-0·7
35	August 28	63	37	59·9	42·7	51·3	-4·5	67	-31	3	+ 3	3	-1	·68	17	71	4·66	108	34	1	29	57·2	-0·8	57·3	-0·2
36	September 4	69	45	62·6	47·7	55·1	+0·2	92	- 1	0	0	2	-1	·56	14	87	4·23	101	32	0	38	56·4	-0·5	56·2	-0·7
37	" 11	70	36	62·0	50·4	56·2	+2·2	100	+12	1	+ 1	4	+1	1·25	32	267	2·49	61	19	1	30	57·8	+2·2	56·3	-0·1
38	" 18	64	44	61·3	52·3	56·8	+3·9	104	+21	0	0	6	+3	·96	24	171	1·31	34	11	0	41	56·6	+2·4	56·1	+0·5
39	" 25	66	46	61·4	48·3	54·9	+3·2	90	+12	0	0	3	-1	·23	6	32	2·90	81	24	0	40	56·3	+3·2	55·9	+1·2
40	October 2	56	42	54·0	44·9	49·5	-1·0	53	-19	0	- 1	7	+3	3·50	89	445	3·39	103	30	0	37	52·9	+0·9	55·1	+1·1
41	" 9	63	46	57·3	48·1	52·7	+3·6	75	+11	0	- 2	7	+3	1·35	34	162	3·83	128	35	0	37	51·8	+1·2	53·7	+0·6
42	" 16	58	45	55·3	46·9	51·1	+3·4	64	+ 9	0	- 4	5	+1	·76	19	95	2·75	100	26	0	39	52·0	+3·0	53·2	+1·1
43	" 23	55	33	50·6	39·9	45·3	-0·9	30	-13	8	+ 1	6	+2	·72	18	90	0·41	16	4	3	28	49·7	+2·3	52·6	+1·6
44	" 30	59	34	53·1	42·4	47·7	+3·3	43	+10	3	- 7	5	+1	1·74	44	191	2·19	100	24	0	33	48·2	+2·3	51·1	+1·3
45	November 6	59	44	56·3	49·6	52·9	+9·9	76	+48	0	-14	6	+2	3·33	85	370	0·74	37	8	0	35	51·0	+6·8	51·1	+2·6
46	" 13	59	40	53.6	46·0	49·8	+8·1	56	+33	1	-17	7	+3	1·38	35	194	1·19	66	14	1	30	50·5	+8·2	51·4	+4·2
47	" 20	46	32	45·0	34·7	39·9	-1·1	7	-12	20	- 1	5	+1	1·39	35	167	2·20	137	27	5	22	44·7	+3·6	50·1	+4·1
	Autumn 1938	70	32	56·3	45·7	51·0	+2·3	857	+80	36	-41	66	+17	17·85	453	180	2·48	83	23	11	22	52·7	+2·7	53·9	+1·3
48	November 27	51	33	46·4	37·3	41·9	+1·5	9	- 8	10	-14	6	+2	1·57	40	190	3·36	224	44	3	25	42·9	+2·2	48·0	+3·0
49	December 4	52	29	47·7	34·9	41·3	+1·4	15	0	19	- 7	7	+2	2·06	52	186	0·93	72	13	4	21	42·8	+2·5	46·7	+2·5
50	" 11	53	37	49·7	41·4	45·5	+5·9	30	+17	3	-24	6	+1	·94	24	104	0·39	33	5	2	30	44·1	+4·2	46·4	+2·8
51	" 18	44	23	38·4	27·0	32·7	-6·6	0	-12	66	+39	0	-4	·00	0	0	2·53	230	36	7	10	38·6	-0·9	45·6	+2·5
52	" 25	50	28	45·0	33·9	39·5	+0·3	10	- 1	27	0	6	+2	·72	18	86	2·09	174	29	5	16	37·7	-1·5	43·4	+0·9
	1939																								
1	January 1	53	20	38·4	24·6	31·5	-7·7	3	- 7	76	+50	3	-1	1·03	26	137	1·31	101	18	6	11	36·7	-2·6	42·6	+0·6
2	" 8	49	25	43·6	30·6	37·1	-2·0	7	- 3	42	+15	4	0	2·59	66	440	1·41	108	19	5	16	36·4	-2·1	41·6	0·0
3	" 15	49	28	47·0	39·9	43·5	+4·5	18	+ 8	7	-21	7	+3	1·80	46	271	0·33	22	4	1	27	39·4	+1·2	41·4	+0·2
4	" 22	45	30	41·3	33·3	37·3	-1·7	1	-10	34	+ 5	3	-1	·52	13	72	1·36	85	17	6	20	38·7	+0·4	42·1	+1·2
5	" 29	45	22	41·6	29·1	35·3	-3·7	3	- 8	50	+21	1	-3	·04	1	5	1·94	108	23	6	12	36·7	-1·8	41·2	+0·3
6	February 5	53	42	50·1	44·3	47·2	+8·2	36	+25	0	-29	6	+2	2·46	62	310	0·09	5	1	0	40	41·7	+3·3	41·4	+0·5
7	" 12	48	31	46·0	36·7	41·3	+2·2	10	0	14	-15	5	+1	·54	14	67	2·00	95	21	3	22	42·0	+3·8	42·9	+2·2
8	" 19	49	33	45·6	36·0	40·8	+1·3	8	- 2	14	-15	7	+3	1·22	31	182	2·36	98	24	1	23	41·2	+2·7	42·8	+2·2
	Winter 1938-9	53	20	44·7	34·5	39·6	+0·3	150	- 1	362	+ 5	61	+7	15·49	393	152	1·55	97	19	49	10	39·9	+0·9	43·5	+1·5
	Seasonal Year	80	20	54·7	42·8	48·8	+1·0	2962	+222	484	-145	203	+10	51·39	1305	141	3·55	99	29	94	10	49·7	+1·6	49·7	+1·1

17. – ESKDALEMUIR. Height of Station 794 ft., Latitude 55° 19′N., Longitude 3° 12′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	51	35	47·9	38·1	43·0	+5·6	15	+10	8	−42	5	+1	·75	19	70	3·10	119	29	0	31	41·5	–	42·4	–
10	March 6	61	39	52·4	42·9	47·7	+9·8	40	+34	2	−48	2	−3	·11	3	9	1·01	35	9	0	35	43·5	–	42·6	–
11	" 13	58	30	50·1	39·3	44·7	+6·2	26	+19	6	−41	6	+1	2·09	53	212	2·53	79	22	2	24	44·6	–	43·3	–
12	" 20	49	24	46·9	36·0	41·5	+2·4	13	+ 3	18	−25	5	+1	1·10	28	104	2·56	75	21	2	19	43·9	–	43·7	–
13	" 27	54	34	51·3	44·0	47·7	+8·0	42	+29	2	−36	6	+2	1·20	30	111	0·46	13	4	0	34	44·6	–	43·5	–
14	April 3	57	27	51·1	35·4	43·3	+3·0	27	+11	20	−14	3	−1	·15	4	21	6·17	158	46	4	21	45·1	–	44·6	–
15	" 10	64	21	57·3	26·9	42·1	+1·0	31	+12	33	+ 4	0	−4	·00	0	0	10·11	241	73	7	17	45·1	–	44·6	–
16	" 17	55	23	50·6	31·9	41·3	−1·0	21	− 1	26	+ 2	1	−3	·03	1	6	3·11	71	22	4	17	45·0	–	44·8	–
17	" 24	58	28	53·1	35·3	44·2	+0·5	28	+ 3	14	− 6	2	−2	·02	1	5	5·93	129	40	3	22	46·8	–	45·1	–
18	May 1	63	25	56·0	32·3	44·1	−0·9	32	+ 5	17	+ 1	0	−4	·00	0	0	11·84	242	77	4	19	46·9	–	45·9	–
19	" 8	57	25	54·4	39·0	46·7	+0·5	45	+13	11	− 2	6	+2	2·04	52	289	4·00	78	25	1	17	48·2	–	45·9	–
20	" 15	61	28	52·7	39·7	46·2	−1·1	38	− 4	9	− 1	4	+1	1·04	26	137	2·74	53	17	2	23	48·9	–	46·4	–
21	" 22	65	40	55·3	43·3	49·3	+0·8	53	− 2	2	− 5	6	+3	2·55	65	406	2·93	54	18	0	35	50·2	–	46·9	–
	Spring 1938	65	21	52·2	37·2	44·8	+2·7	411	+132	168	−213	46	−6	11·08	281	96	4·35	106	32	29	17	45·7	–	44·6	–
22	May 29	59	38	54·1	40·7	47·4	−2·3	42	−25	4	− 1	7	+3	2·33	59	311	4·74	86	28	0	33	50·0	–	47·5	–
23	June 5	59	42	56·9	45·9	51·4	+0·4	66	− 9	0	− 3	5	+2	2·13	54	415	5·06	90	29	0	39	52·0	–	47·8	–
24	" 12	72	38	67·1	42·6	54·9	+2·6	93	+13	3	+ 2	1	−3	·11	3	17	8·71	153	50	0	33	54·7	–	48·7	–
25	" 19	64	37	59·3	46·1	52·7	−0·7	77	− 7	2	+ 1	6	+2	1·26	32	133	4·50	80	26	0	32	55·2	–	49·6	–
26	" 26	62	36	57·3	44·3	50·8	−3·7	64	−24	2	+ 1	7	+3	4·08	104	547	4·36	82	25	0	31	54·3	–	50·4	–
27	July 3	63	35	57·7	43·3	50·5	−4·9	63	−27	4	+ 3	7	+3	2·12	54	270	3·03	59	18	1	30	54·1	–	50·5	–
28	" 10	62	43	60·0	47·9	53·9	−2·2	83	− 9	0	− 1	3	−1	1·43	36	138	1·83	37	11	0	35	54·9	–	50·9	–
29	" 17	68	37	63·1	45·1	54·1	−2·4	88	− 5	2	+ 1	3	−1	·05	1	4	5·21	111	31	0	31	56·1	–	51·3	–
30	" 24	67	50	62·7	52·0	57·3	+0·9	107	+14	0	− 1	7	+3	5·10	130	542	2·83	63	17	0	43	58·1	–	52·0	–
31	" 31	74	40	68·6	49·0	58·8	+2·8	118	+27	0	− 1	3	−1	·58	15	60	6·66	155	42	0	33	58·5	–	52·7	–
32	August 7	77	51	70·0	55·6	62·8	+7·4	146	+58	0	− 1	3	−1	·04	1	4	4·37	107	28	0	44	61·2	–	53·4	–
33	" 14	67	40	60·3	46·3	53·3	−1·5	80	− 4	1	0	6	+1	1·89	48	166	5·99	154	40	0	34	59·2	–	54·1	–
34	" 21	66	38	61·7	45·3	53·5	−0·4	84	+ 4	3	+ 2	3	−2	·25	6	19	3·60	95	25	0	32	56·8	–	54·1	–
	Summer 1938	77	35	61·4	46·5	54·0	−0·3	1111	+ 6	21	+ 2	61	+8	21·37	543	182	4·68	97	28	1	30	55·8	–	51·0	–
35	August 28	61	31	58·0	38·3	48·1	−5·0	53	−23	10	+ 9	5	0	·93	24	65	3·80	100	27	4	26	55·8	–	54·0	–
36	September 4	67	38	61·1	43·6	52·3	+0·2	73	+ 2	1	− 1	2	−2	·45	11	52	4·39	116	33	0	33	54·7	–	53·8	–
37	" 11	67	31	59·1	47·9	53·5	+2·5	84	+17	3	0	5	+1	2·52	64	376	1·80	49	14	1	25	55·9	–	53·4	–
38	" 18	65	38	59·6	48·9	54·3	+4·4	87	+24	1	− 3	7	+3	1·12	29	145	0·91	26	7	0	32	54·5	–	53·4	–
39	" 25	65	41	59·4	46·0	52·7	+4·1	75	+16	0	− 6	2	−3	·26	7	27	3·17	96	27	0	36	54·9	–	53·4	–
40	October 2	51	37	50·1	41·3	45·7	−1·7	30	−25	4	− 4	7	+3	4·88	124	413	1·99	64	18	0	31	52·0	–	53·2	–
41	" 9	59	40	54·4	43·1	48·7	+2·6	48	0	1	− 9	7	+2	3·07	78	252	2·67	95	25	0	37	50·0	–	52·3	–
42	" 16	57	39	52·7	43·6	48·1	+3·3	44	+ 5	1	−11	4	0	·94	24	83	2·56	98	25	0	34	50·2	–	51·6	–
43	" 23	52	31	48·1	38·7	43·4	+0·1	22	− 5	13	− 2	6	+2	1·65	42	140	0·46	18	5	3	24	49·1	–	51·3	–
44	" 30	58	34	50·1	42·1	46·1	+4·4	34	+14	5	−13	7	+2	2·65	67	186	1·73	75	19	0	32	47·3	–	50·7	–
45	November 6	56	42	53·9	46·7	50·3	+ 0·1	58	+42	0	−22	6	+1	4·31	110	297	0·26	12	3	0	35	49·3	–	50·2	–
46	" 13	56	36	50·3	42·9	46·6	+7·5	38	+25	4	−23	5	0	1·81	46	153	0·89	47	11	1	28	48·9	–	49·8	–
47	" 20	42	26	40·3	30·7	35·5	−3·0	0	−11	45	+13	6	+1	1·93	49	144	1·14	67	15	5	19	44·4	–	49·5	–
	Autumn 1938	67	26	53·6	42·6	48·1	+2·3	646	+81	88	−72	69	+10	26·52	674	178	1·98	68	18	14	19	51·3	–	52·0	–
48	November 27	46	29	42·9	34·6	38·7	+0·7	3	− 6	24	−14	6	+1	1·84	47	134	1·44	96	19	3	22	42·3	–	48·4	–
49	December 4	48	27	43·7	34·1	38·9	+1·3	7	0	29	−13	6	+1	2·26	57	114	0·63	48	9	3	20	42·1	–	47·1	–
50	" 11	50	33	46·3	39·7	43·0	+5·8	17	+11	9	−35	6	+1	·66	17	43	0·50	45	7	1	29	43·0	–	46·6	–
51	" 18	37	21	31·7	25·6	28·7	−8·3	0	− 5	94	+50	4	0	·28	7	21	1·89	189	28	7	15	39·9	–	46·0	–
52	" 25	47	26	41·7	34·3	38·0	+1·2	6	+ 2	35	− 8	6	+1	1·05	27	71	2·31	231	34	3	18	38·8	–	45·0	–
	1939																								
1	January 1	42	13	34·1	21·6	27·9	−8·8	0	− 4	99	+57	4	−1	1·26	32	94	2·07	188	29	6	7	37·8	–	44·4	–
2	" 8	46	20	38·7	28·9	33·8	−2·8	3	− 1	60	+19	4	−1	2·43	62	230	1·46	133	20	5	16	37·0	–	43·3	–
3	" 15	46	34	44·6	38·9	41·7	+5·3	7	+ 4	9	−31	7	+2	2·48	63	203	0·04	3	1	0	31	38·7	–	42·8	–
4	" 22	43	27	38·4	31·9	35·1	−1·2	0	− 3	48	+ 8	6	+1	·57	15	48	1·54	110	19	4	23	39·2	–	43·0	–
5	" 29	41	15	36·9	27·3	32·1	−4·1	0	− 3	69	+30	2	−3	·28	7	22	1·93	129	23	6	10	37·2	–	42·6	–
6	February 5	50	39	47·0	42·4	44·7	+8·5	20	+16	1	−40	7	+2	4·56	116	322	0·11	6	1	0	39	39·7	–	41·9	–
7	" 12	47	27	43·1	35·0	39·1	+2·7	4	0	27	−17	6	+1	·82	21	57	1·57	83	17	3	22	41·4	–	42·6	–
8	" 19	46	33	43·0	35·4	39·2	+2·4	2	− 2	20	−28	6	+2	2·50	63	210	1·59	72	16	1	27	40·1	–	42·8	–
	Winter 1938–9	50	13	40·9	33·1	37·0	+0·2	69	+ 9	524	−22	70	+7	20·99	533	117	1·31	94	17	42	7	39·8	–	44·3	–
	Seasonal Year	77	13	52·1	39·8	45·9	+1·2	2237	+228	801	−305	246	+19	79·96	2031	143	3·08	93	25	86	7	48·1	–	48·0	–

18. - COCKLE PARK. Height of Station 325 ft., Latitude 55° 13′N., Longitude 1° 41′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	38	51·7	41·7	46·7	+7·9	35	+27	3	-33	3	-2	·05	1	7	4·71	152	44	1	27	42·3	+4·6	41·6	+1·7
10	March 6	59	38	55·4	44·1	49·7	+10·5	56	+48	1	-34	0	-4	·00	0	0	1·91	56	17	1	30	45·0	+7·2	42·9	+2·8
11	" 13	60	36	55·7	42·7	49·2	+9·5	53	+44	2	-30	1	-3	·08	2	17	3·06	83	26	1	28	46·2	+8·0	44·7	+4·5
12	" 20	56	30	50·9	37·0	43·9	+3·6	25	+13	12	-17	5	+1	·33	8	62	4·00	103	33	3	27	44·2	+5·3	45·2	+4·6
13	" 27	58	36	55·6	44·4	50·0	+9·0	59	+44	3	-22	0	-4	·00	0	0	2·80	68	22	0	36	47·1	+7·4	45·1	+4·0
14	April 3	59	32	51·0	37·4	44·2	+2·3	30	+12	14	- 7	2	-2	·05	1	11	5·66	129	43	3	26	45·3	+4·7	45·9	+4·3
15	" 10	61	31	54·7	35·1	44·9	+2·2	32	+11	13	- 5	1	-3	·01	0·3	3	7·06	153	52	3	26	45·1	+3·5	46·0	+3·7
16	" 17	53	31	49·6	37·0	43·3	-0·4	23	- 1	14	- 1	1	-3	·01	0·3	3	2·33	49	16	2	25	45·9	+2·8	46·2	+3·1
17	" 24	56	37	51·4	39·4	45·4	+0·4	31	+ 4	6	- 6	3	-2	·09	2	15	3·33	67	23	0	33	48·0	+3·1	47·2	+3·1
18	May 1	62	32	54·7	34·1	44·4	-1·8	31	0	13	+ 4	0	-4	·00	0	0	10·63	204	70	4	26	48·1	+1·8	47·9	+2·8
19	" 8	62	30	56·3	41·3	48·8	+1·3	55	+17	8	+ 1	5	+2	·35	9	69	4·21	79	27	1	27	49·9	+2·0	48·7	+2·6
20	" 15	64	33	53·9	41·1	47·5	-1·4	41	- 6	6	+ 1	5	+2	·92	23	164	3·34	61	21	0	31	50·9	+0·9	49·8	+2·5
21	" 22	59	43	56·3	43·7	50·0	-0·2	56	- 4	0	- 4	5	+2	1·44	37	247	2·11	38	13	0	39	50·5	-1·7	49·6	+0·8
	Spring 1938	64	30	53·6	39·9	46·8	+3·3	527	+209	95	-153	31	-20	3·33	85	52	4·24	94	31	19	25	46·8	+3·8	46·2	+3·1
22	May 29	59	42	56·6	44·1	50·3	-1·0	58	-11	0	- 3	6	+3	2·53	64	492	3·44	60	20	0	38	49·9	-4·1	49·9	-0·2
23	June 5	64	44	60·7	47·1	53·9	+1·5	83	+ 8	0	- 2	4	+1	·31	8	62	7·00	121	41	0	36	54·3	-0·8	50·9	-0·4
24	" 12	71	41	65·7	45·6	55·7	+2·3	96	+15	0	- 1	1	-2	·05	1	8	7·21	120	42	0	36	57·1	+1·2	52·8	+0·6
25	" 19	65	43	61·1	48·6	54·9	+0·5	90	+ 4	0	0	3	-1	·26	7	44	5·30	90	31	0	40	56·5	0·0	54·2	+1·2
26	" 26	63	44	60·7	47·1	53·9	-1·4	83	- 7	0	0	5	+2	·73	19	146	6·41	112	37	0	39	55·7	-1·2	54·3	+0·8
27	July 3	62	42	59·9	46·0	52·9	-3·3	76	-19	0	0	7	+4	1·16	29	207	3·30	60	19	0	38	54·6	-2·9	54·0	-0·1
28	" 10	64	43	60·9	48·7	54·8	-2·2	90	- 9	0	0	4	+1	·25	6	46	2·13	39	13	0	43	55·3	-3·2	53·8	-0·9
29	" 17	66	48	64·4	51·1	57·7	0·0	110	+ 8	0	0	1	-2	·02	1	7	4·19	79	25	0	45	57·6	-1·1	54·6	-0·7
30	" 24	71	45	66·6	50·7	58·7	+0·7	117	+14	0	0	5	+1	·80	20	105	5·24	103	32	0	43	58·6	+0·5	55·9	+0·3
31	" 31	70	47	65·7	52·0	58·9	+1·1	118	+15	0	0	3	0	·13	3	23	4·87	95	31	0	41	59·3	+1·5	56·4	+0·8
32	August 7	74	52	67·6	55·7	61·7	+4·3	138	+36	0	0	5	+1	·24	6	40	3·30	66	21	0	52	62·0	+4·2	57·5	+1·8
33	" 14	70	44	63·3	48·7	56·0	-0·7	98	0	0	0	4	0	·36	9	53	7·36	150	49	0	40	57·8	+0·3	57·6	+1·9
34	" 21	66	41	61·9	47·1	54·5	-1·3	87	- 7	0	0	4	0	1·44	37	185	4·10	85	28	0	35	55·3	-1·1	56·0	+0·5
	Summer 1938	74	41	62·7	48·7	55·7	0·0	1244	+47	0	- 6	52	+8	8·28	210	109	4·91	91	30	0	35	56·5	-0·5	54·5	+0·4
35	August 28	60	40	57·3	43·6	50·5	-4·4	60	-30	1	0	4	0	·65	17	94	3·90	83	28	0	36	53·2	-1·8	55·4	+0·5
36	September 4	64	42	61·3	45·4	53·3	-0·7	79	- 7	0	- 1	4	0	·22	6	46	4·99	108	37	0	37	53·3	-0·6	54·5	+0·2
37	" 11	68	37	61·7	47·1	54·4	+1·4	88	+ 6	1	- 1	3	0	·38	10	111	4·17	93	32	0	31	55·8	+3·2	54·7	+1·1
38	" 18	68	47	60·6	50·1	55·3	+3·4	93	+15	0	- 2	4	+1	·53	13	108	1·40	33	11	0	42	54·4	+3·3	54·5	+1·7
39	" 25	67	41	61·1	45·6	53·3	+2·5	79	+ 4	0	- 2	4	0	·69	18	120	3·50	87	29	0	34	54·4	+4·2	54·7	+2·8
40	October 2	58	41	53·9	42·3	48·1	-1·5	43	-27	0	- 3	5	+1	1·64	42	233	4·19	113	37	0	37	48·3	-1·1	53·1	+1·8
41	" 9	65	41	57·9	43·9	50·9	+2·7	62	+ 1	0	- 4	3	-1	·24	6	30	5·00	152	46	0	39	48·8	+0·6	51·0	+0·4
42	" 16	61	40	55·3	42·3	48·8	+1·9	49	+ 1	1	- 5	3	-1	·84	21	105	2·90	97	28	0	32	47·4	+0·9	50·6	+0·9
43	" 23	58	34	52·9	38·9	45·9	+0·3	35	- 1	8	0	3	-1	·59	15	75	1·47	53	15	1	30	45·3	+0·4	49·5	+0·9
44	" 30	59	38	52·7	42·6	47·7	+3·6	42	+15	2	- 9	5	+1	·31	8	47	3·30	127	35	0	33	45·6	+2·2	48·3	+0·9
45	November 6	60	42	56·0	48·1	52·1	+9·4	71	+49	0	-14	4	0	·97	25	147	2·01	84	23	0	38	49·8	+8·1	49·3	+3·0
46	" 13	60	36	55·1	41·9	48·5	+7·1	48	+29	3	-15	2	-3	·32	8	50	2·80	127	33	2	29	47·7	+7·3	49·5	+4·4
47	" 20	45	30	43·0	33·1	38·1	-2·5	4	-12	31	+ 9	5	+1	·65	17	131	2·60	130	33	5	28	38·8	-0·8	46·9	+2·8
	Autumn 1938	68	30	56·1	43·5	49·8	+1·8	753	+43	47	-47	49	-2	8·03	204	98	3·25	96	30	8	28	49·4	+2·0	51·7	+1·6
48	November 27	47	32	45·0	33·9	39·5	-0·5	6	- 8	24	- 1	6	+2	·38	10	56	3·46	182	45	3	25	38·1	-1·1	44·4	+1·1
49	December 4	49	30	46·6	35·4	41·0	+1·6	11	- 1	17	-11	6	+1	·99	25	125	1·21	71	16	2	25	38·5	-0·3	43·4	+0·6
50	" 11	50	31	47·7	38·4	43·1	+4·2	18	+ 7	11	-18	5	+1	·83	21	131	0·34	23	5	1	28	42·6	+4·3	43·8	+1·5
51	" 18	38	23	34·9	28·1	31·5	-7·1	0	-10	75	+46	6	+2	·58	15	115	0·41	27	6	5	18	35·1	-2·6	42·6	+0·9
52	" 25	49	28	43·3	33·0	38·1	-0·3	6	- 4	33	+ 3	5	+1	·88	22	169	2·57	171	36	3	25	36·9	-0·5	41·0	-0·1
	1939																								
1	January 1	52	20	36·3	26·3	31·3	-6·9	3	- 6	78	+48	5	0	1·53	39	229	2·47	154	34	(7)	(16)	34·0	-3·3	40·0	-0·7
2	" 8	52	27	41·3	32·4	36·9	-1·1	7	- 2	43	+12	5	0	1·38	35	269	1·91	112	25	5	22	36·4	-0·7	39·8	-0·6
3	" 15	49	39	46·3	40·1	43·2	+5·3	13	+ 4	4	-29	6	+2	1·50	38	380	0·59	33	8	0	34	40·9	+4·0	39·9	-0·2
4	" 22	44	31	41·7	34·4	38·1	+0·3	2	- 7	29	- 5	6	+2	·76	19	173	1·93	97	24	5	24	36·8	-0·5	40·8	+0·8
5	" 29	45	25	38·0	32·3	35·1	-2·8	2	- 7	50	+15	2	-3	·08	2	15	0·87	41	10	4	17	35·4	-2·1	39·5	-0·6
6	February 5	55	41	52·1	44·7	48·4	+10·4	45	+36	0	-36	3	-1	·18	5	45	1·40	61	15	0	31	40·7	+3·6	40·2	+0·2
7	" 12	50	32	46·1	35·3	40·7	+2·6	12	+ 4	18	-18	3	-1	·05	1	9	3·03	121	32	3	27	40·0	+3·1	42·2	+2·5
8	" 19	49	34	44·4	36·9	40·7	+2·2	6	- 2	14	-22	5	+1	·46	12	133	3·47	124	34	3	29	39·2	+1·9	41·6	+1·9
	Winter 1938-9	55	20	43·4	34·7	39·0	+0·6	131	+ 4	396	-16	63	+7	9·60	244	139	1·82	96	22	(41)	(16)	38·0	+0·4	41·5	+0·6
	Seasonal Year	74	20	53·9	41·7	47·8	+1·4	2655	+303	538	-222	195	-7	29·24	743	100	3·56	94	29	(68)	(16)	47·7	+1·4	48·5	+1·4

19. – DURHAM. Height of Station 336 ft., Latitude 54° 46′N., Longitude 1° 35′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall			Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average									Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	Hr.	%	%		°	°	°	°	°
9	February 27	58	38	52·9	40·9	46·9	+7·9	36	+27	4	−33	1	−3	·09	2	17	4·79	165	45	0	31	–	–	–	–
10	March 6	60	32	57·9	43·7	50·8	+11·4	65	+56	4	−33	1	−3	·01	0·2	2	1·97	64	18	1	24	–	–	–	–
11	" 13	61	36	55·7	43·9	49·8	+9·9	58	+47	2	−31	1	−3	·04	1	11	3·36	99	29	0	32	–	–	–	–
12	" 20	58	31	53·4	37·4	45·4	+4·8	36	+21	11	−18	4	0	·17	4	40	3·46	96	28	3	26	–	–	–	–
13	" 27	61	37	57·1	45·4	51·3	+9·9	66	+48	1	−24	0	−4	·00	0	0	1·86	48	15	0	36	–	–	–	–
14	April 3	63	30	52·6	36·7	44·7	+2·5	34	+12	15	− 6	0	−3	·00	0	0	4·16	101	32	3	22	–	–	–	–
15	" 10	60	27	55·4	33·4	44·4	+1·1	31	+ 6	15	− 3	0	−4	·00	0	0	7·04	160	51	4	17	–	–	–	–
16	" 17	59	31	50·3	36·9	43·6	−0·9	24	− 4	13	− 2	2	−1	·02	1	13	1·66	36	12	4	24	–	–	–	–
17	" 24	56	36	52·6	39·0	45·8	0·0	31	0	6	− 6	2	−2	·07	2	18	3·40	71	23	1	28	–	–	–	–
18	May 1	66	27	55·6	34·3	44·9	−2·2	33	− 3	12	+ 3	0	−4	·00	0	0	10·81	221	71	3	16	–	–	–	–
19	" 8	66	31	58·4	41·9	50·1	+1·6	63	+20	6	0	5	+2	·39	10	91	3·24	64	21	3	19	–	–	–	–
20	" 15	66	31	55·4	42·0	48·7	−1·0	52	− 1	6	+ 2	4	+1	1·17	30	273	2·87	55	18	1	25	–	–	–	–
21	" 22	62	41	59·0	43·7	51·3	+0·4	65	+ 1	0	− 3	7	+4	1·22	31	258	1·97	36	12	0	36	–	–	–	–
	Spring 1938	66	27	55·1	39·9	47·5	+3·5	594	+230	95	−154	27	−20	3·18	81	60	3·89	90	28	23	16	–	–	–	–
22	May 29	65	41	57·9	43·6	50·7	−1·4	61	−13	0	− 2	5	+2	2·04	52	520	4·47	81	27	1	30	–	–	–	–
23	June 5	67	44	62·9	47·4	55·1	+1·8	92	+10	0	− 1	4	+1	·37	9	90	6·57	117	39	0	31	–	–	–	–
24	" 12	74	40	68·6	46·7	57·7	+3·3	110	+21	0	0	1	−2	·33	9	90	7·57	131	44	1	29	–	–	–	–
25	" 19	70	42	63·9	50·0	56·9	+1·5	104	+10	0	0	3	0	·12	3	21	5·49	96	32	1	29	–	–	–	–
26	" 26	65	44	62·1	48·3	55·2	−1·1	92	− 7	0	0	5	+2	·91	23	192	6·56	119	38	0	32	–	–	–	–
27	July 3	64	38	62·0	46·7	54·3	−3·0	87	−16	1	+ 1	6	+3	·78	20	154	3·47	65	20	1	29	–	–	–	–
28	" 10	68	42	63·1	49·1	56·1	−1·9	99	− 7	0	0	5	+2	·80	20	154	1·47	28	9	0	34	–	–	–	–
29	" 17	72	49	68·7	52·6	60·7	+2·1	131	+22	0	0	1	−2	·02	0·4	3	5·54	111	33	0	40	–	–	–	–
30	" 24	73	46	68·0	52·0	60·0	+1·2	126	+16	0	0	4	0	·30	8	42	5·60	114	35	0	35	–	–	–	–
31	" 31	70	49	67·6	52·3	59·9	+1·2	125	+14	0	0	1	−2	·22	5	38	5·76	118	36	0	34	–	–	–	–
32	August 7	76	53	70·0	57·3	63·7	+5·4	152	+44	0	0	3	−1	·11	3	21	2·30	48	15	0	47	–	–	–	–
33	" 14	69	44	65·6	49·9	57·7	+0·1	110	+ 6	0	0	6	+2	·49	12	86	6·87	146	46	0	36	–	–	–	–
34	" 21	67	35	64·1	46·7	55·4	−1·4	96	− 4	2	+ 2	3	−1	·73	19	119	4·29	93	30	1	30	–	–	–	–
	Summer 1938	76	35	65·0	49·4	57·2	+0·6	1385	+96	3	0	47	+4	7·22	183	105	5·07	97	31	5	29	–	–	–	–
35	August 28	63	38	60·4	43·1	51·7	−4·1	71	−24	2	+ 2	4	0	·21	5	33	3·36	75	24	0	31	–	–	–	–
36	September 4	70	44	63·4	46·9	55·1	+0·3	92	+ 3	0	0	4	0	·40	10	91	3·87	88	29	0	31	–	–	–	–
37	" 11	73	36	64·6	47·9	56·3	+2·5	101	+17	1	+ 1	3	0	·43	11	157	3·24	77	25	1	27	–	–	–	–
38	" 18	69	48	62·4	51·0	56·7	+4·0	103	+24	0	0	5	+2	·86	22	220	0·84	21	7	0	43	–	–	–	–
39	" 25	69	37	61·7	47·3	54·5	+3·0	89	+15	1	0	4	0	·55	14	108	2·59	70	22	1	30	–	–	–	–
40	October 2	57	40	54·9	42·6	48·7	−1·5	48	−21	1	− 1	7	+3	1·57	40	250	4·50	132	39	0	34	–	–	–	–
41	" 9	64	42	59·3	46·0	52·7	+4·1	75	+13	0	− 2	3	−1	·31	8	42	5·09	159	47	0	32	–	–	–	–
42	" 16	61	41	55·3	44·0	49·7	+2·6	54	+ 2	0	− 5	2	−2	·49	13	68	2·50	86	24	0	34	–	–	–	–
43	" 23	55	33	52·4	39·7	46·1	+0·4	34	− 7	4	− 4	5	+1	·70	18	100	1·49	55	15	2	25	–	–	–	–
44	" 30	63	37	55·0	42·7	48·9	+4·6	51	+20	3	− 8	5	+1	·42	11	73	3·20	133	34	0	33	–	–	–	–
45	November 6	61	43	56·1	48·0	52·1	+9·4	71	+45	0	−16	3	−1	·34	9	64	1·99	90	23	0	40	–	–	–	–
46	" 13	62	35	54·7	43·3	49·0	+7·6	53	+32	4	−17	3	−1	·63	16	114	2·60	130	31	3	28	–	–	–	–
47	" 20	46	32	44·1	33·9	39·0	−1·5	4	−14	24	− 1	6	+2	·59	15	150	3·09	172	39	5	26	–	–	–	–
	Autumn 1938	73	32	57·3	44·3	50·8	+2·4	846	+105	40	−51	54	+4	7·50	191	106	2·95	92	27	12	25	–	–	–	–
48	November 27	48	31	46·3	34·4	40·3	+0·5	8	− 6	19	− 9	5	+1	·62	16	114	3·40	200	44	3	25	–	–	–	–
49	December 4	50	28	46·6	35·6	41·1	+1·9	13	0	19	−12	5	+1	·94	24	160	0·73	49	10	2	21	–	–	–	–
50	" 11	51	32	47·9	39·9	43·9	+5·1	21	+ 9	8	−24	6	+2	·86	22	183	0·34	24	5	1	26	–	–	–	–
51	" 18	37	24	33·4	28·0	30·7	−7·8	0	−11	79	+47	7	+3	1·40	36	360	0·27	21	4	6	16	–	–	–	–
52	" 25	50	29	43·6	34·7	39·1	+0·9	8	− 2	28	− 3	5	+2	·76	19	190	2·59	189	37	1	27	–	–	–	–
	1939																								
1	January 1	49	19	36·9	26·6	31·7	−6·3	2	− 8	74	+43	5	+1	1·22	31	258	2·09	139	29	6	11	–	–	–	–
2	" 8	53	25	42·4	32·7	37·5	−0·4	13	+ 3	44	+12	5	+1	1·17	30	300	1·83	114	24	5	19	–	–	–	–
3	" 15	50	37	47·4	40·7	44·1	+6·2	16	+ 6	2	−32	6	+3	1·21	31	443	0·41	24	5	0	35	–	–	–	–
4	" 22	45	26	40·9	33·0	36·9	−1·0	1	− 9	37	+ 3	6	+3	1·15	29	363	1·21	67	15	3	20	–	–	–	–
5	" 29	45	19	38·3	28·6	33·5	−4·5	1	− 9	60	+24	2	−2	·05	1	10	0·93	47	11	4	17	–	–	–	–
6	February 5	55	39	52·6	44·0	48·3	+10·2	45	+35	1	−35	2	−2	·07	2	25	0·81	37	9	0	34	–	–	–	–
7	" 12	52	32	47·9	35·1	41·5	+3·2	14	+ 4	17	−20	2	−2	·06	2	25	3·20	139	33	3	25	–	–	–	–
8	" 19	51	34	46·1	35·7	40·9	+2·3	9	0	16	−21	4	0	·28	7	100	3·19	123	32	3	22	–	–	–	–
	Winter 1938–9	55	19	43·9	34·5	39·2	+0·8	151	+12	404	−27	60	+11	9·79	249	190	1·62	90	20	37	11	–	–	–	–
	Seasonal Year	76	19	55·3	42·1	48·7	+1·8	2976	+443	542	−232	188	−1	27·69	703	113	3·38	94	28	77	11	–	–	–	–

20. - SCARBOROUGH.* Height of Station 118 ft., Latitude 54° 17′N., Longitude 0° 24′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	60	37	55·0	41·3	48·1	+6·5	46	+33	3	-18	1	-3	·05	1	8	5·37	179	50	0	32	-	-	42·3	+0·6
10	March 6	62	39	59·6	44·7	52·1	+10·0	72	+59	2	-19	0	-4	·00	0	0	2·54	77	23	0	33	-	-	44·1	+2·3
11	" 13	60	39	59·0	43·6	51·3	+8·7	65	+49	1	-19	0	-4	·00	0	0	5·46	152	47	0	35	-	-	45·9	+3·9
12	" 20	62	33	55·6	42·1	48·9	+5·6	50	+31	4	-12	2	-2	·18	5	50	3·50	90	29	1	28	-	-	46·8	+4·4
13	". 27	62	39	59·7	46·9	53·3	+9·3	80	+57	1	-12	0	-3	·00	0	0	2·64	63	21	0	35	-	-	47·2	+4·3
14	April 3	66	35	54·6	41·9	48·3	+3·5	48	+21	4	- 6	2	-1	·03	1	13	4·20	93	32	1	28	-	-	47·9	+4·6
15	" 10	56	37	53·1	39·9	46·5	+0·8	36	+ 5	4	- 4	1	-2	·01	0·3	3	7·80	163	57	1	29	-	-	47·7	+3·8
16	" 17	56	37	51·6	41·1	46·3	-0·3	33	- 2	3	- 3	4	+1	·15	4	50	3·93	79	28	0	33	-	-	48·1	+3·5
17	" 24	54	41	52·4	42·9	47·7	0·0	40	+ 1	0	- 4	2	-2	·07	2	18	5·91	114	40	0	33	-	-	48·9	+3·5
18	May 1	54	42	52·0	43·9	47·9	-0·8	41	- 4	0	- 2	0	-4	·00	0	0	10·20	189	67	0	35	-	-	50·1	+3·8
19	" 8	70	38	63·0	45·4	54·2	+4·3	87	+31	2	0	2	-1	·15	4	36	4·34	79	28	0	33	-	-	50·9	+3·5
20	" 15	67	41	58·7	47·1	52·9	+1·7	76	+ 9	0	- 2	3	0	·72	18	164	5·40	95	34	0	36	-	-	52·0	+3·6
21	" 22	62	42	59·4	46·7	53·1	+0·6	78	+ 2	0	- 1	4	+1	·83	21	175	3·33	57	20	0	35	-	-	52·9	+3·4
	Spring 1938	70	33	56·4	43·7	50·0	+3·8	752	+292	24	-102	21	-24	2·19	56	41	4·97	108	37	3	28	-	-	48·1	+3·5
22	May 29	67	43	60·9	46·0	53·5	-0·2	81	- 3	0	0	5	+2	1·48	38	380	4·06	69	24	0	39	-	-	53·5	+2·9
23	June 5	72	48	66·6	51·1	58·9	+4·0	118	+27	0	0	2	-1	·68	17	170	7·41	123	44	0	43	-	-	54·2	+2·5
24	" 12	77	49	66·3	52·1	59·2	+3·2	120	+22	0	0	1	-2	·17	4	40	8·79	144	52	0	44	-	-	56·3	+3·6
25	" 19	72	49	68·3	52·9	60·6	+3·6	130	+27	0	0	5	+2	·18	5	38	6·09	101	36	0	44	-	-	58·2	+4·5
26	" 26	66	48	63·3	51·4	57·3	-0·6	107	- 1	0	0	7	+4	·82	21	191	5·03	85	30	0	44	-	-	58·8	+4·3
27	July 3	65	48	63·3	50·6	56·9	-1·7	104	- 9	0	0	5	+2	·66	17	142	4·30	75	25	0	44	-	-	58·1	+2·9
28	" 10	70	51	63·3	53·7	58·5	-0·9	115	- 2	0	0	4	+1	1·22	31	258	1·90	34	11	0	48	-	-	57·7	+1·8
29	" 17	73	52	67·6	54·6	61·1	+1·1	134	+13	0	0	0	-3	·00	0	0	6·29	114	38	0	48	-	-	58·2	+1·7
30	" 24	73	51	70·0	55·3	62·7	+2·2	145	+21	0	0	3	0	·17	4	22	7·24	134	45	0	45	-	-	59·9	+3·1
31	" 31	77	55	68·3	57·1	62·7	+1·9	145	+20	0	0	1	-2	·75	19	146	5·60	106	36	0	51	-	-	60·7	+3·8
32	August 7	69	57	67·3	58·3	62·8	+2·1	146	+22	0	0	3	-1	·72	18	120	1·56	29	10	0	54	-	-	61·7	+4·7
33	" 14	70	49	67·3	54·7	61·0	+0·7	133	+11	0	0	5	+1	·37	9	56	6·36	122	43	0	44	-	-	61·6	+4·4
34	" 21	68	49	63·6	52·3	57·9	-1·8	111	- 7	0	0	3	-1	·26	7	39	4·26	84	30	0	43	-	-	60·2	+3·0
	Summer 1938	77	43	65·9	53·1	59·5	+1·0	1589	+141	0	0	44	+2	7·48	190	110	5·30	95	33	0	39	-	-	58·4	+3·3
35	August 28	68	45	61·6	48·1	54·9	-4·1	90	-25	0	0	4	0	1·24	31	194	5·23	105	38	0	42	-	-	59·3	+2·2
36	September 4	62	49	61·1	52·0	56·5	-1·7	101	-11	0	0	2	-1	·05	1	9	4·61	96	34	0	44	-	-	57·9	+1·0
37	" 11	79	42	65·9	51·4	58·7	+1·5	117	+10	0	0	3	+1	·14	4	50	4·33	92	34	0	37	-	-	58·1	+1·4
38	" 18	69	51	64·1	54·0	59·1	+3·2	120	+18	0	0	4	+1	·60	15	150	2·53	56	20	0	49	-	-	57·5	+1·2
39	" 25	67	48	62·3	53·6	57·9	+3·2	111	+15	0	0	4	0	·27	7	54	2·07	50	17	0	43	-	-	57·9	+2·1
40	October 2	62	44	57·7	46·1	51·9	-1·4	69	-20	0	0	7	+3	2·01	51	319	3·81	100	33	0	40	-	-	57·0	+1·7
41	" 9	64	44	60·4	47·4	53·7	+1·9	82	+ 2	0	0	3	-1	·44	11	58	4·10	121	38	0	40	-	-	54·5	-0·2
42	" 16	59	44	57·6	46·6	52·1	+1·7	71	+ 1	0	- 1	3	-2	·27	7	37	2·79	90	27	0	40	-	-	53·3	-0·5
43	" 23	55	38	52·9	42·9	47·9	-1·2	43	-13	2	0	4	0	·66	17	89	2·86	102	29	1	30	-	-	52·4	-0·3
44	" 30	64	38	56·3	45·3	50·8	+3·2	63	+18	1	- 2	4	-1	·83	21	131	3·76	150	40	0	35	-	-	50·6	-0·8
45	November 6	62	46	57·4	49·3	53·3	+7·1	79	+41	0	- 5	1	-3	·05	1	6	2·41	110	27	0	42	-	-	50·5	+0·4
46	" 13	60	42	54·6	47·1	50·9	+6·2	62	+31	0	- 8	3	-1	·37	9	60	2·49	131	29	0	36	-	-	51·1	+2·3
47	" 20	51	35	46·3	36·7	41·5	-2·1	9	-16	12	+ 1	5	+1	1·40	36	300	1·89	111	23	2	29	-	-	49·2	+1·5
	Autumn 1938	79	35	58·3	47·7	53·0	+1·3	1017	+51	15	-15	47	-3	8·33	212	112	3·30	97	30	3	29	-	-	54·6	+0·9
48	November 27	50	34	46·3	36·1	41·2	-1·5	8	-12	15	+ 1	5	+1	·32	8	50	2·10	140	27	3	29	-	-	45·8	-0·9
49	December 4	50	34	47·9	37·9	42·9	+0·9	14	- 2	8	- 9	3	-1	1·12	28	156	1·17	90	15	2	28	-	-	44·2	-1·7
50	" 11	53	38	49·7	42·1	45·9	+4·6	30	+16	3	-15	6	+2	·51	13	93	0·00	0	0	1	30	-	-	44·6	-0·7
51	" 18	41	28	37·7	32·0	34·9	-6·0	0	-12	50	+32	7	+3	·85	22	200	0·34	31	5	3	25	-	-	43·8	-0·8
52	" 25	49	31	44·0	34·7	39·3	-1·2	6	- 6	25	+ 7	5	+1	·73	19	158	1·66	138	23	2	26	-	-	42·1	-1·8
	1939																								
1	January 1	52	29	41·0	31·3	36·1	-4·2	3	- 9	44	+26	5	+1	·62	16	107	2·07	159	28	6	23	-	-	40·7	-2·3
2	" 8	54	29	45·7	35·3	40·5	+0·3	12	0	23	+ 5	5	+1	·95	24	200	1·71	122	22	5	25	-	-	39·8	-2·3
3	" 15	51	39	48·4	42·1	45·3	+5·2	25	+13	2	-17	6	+2	1·10	28	311	0·83	52	10	0	36	-	-	40·3	-1·4
4	" 22	48	31	44·1	36·9	40·5	+0·3	5	- 8	16	- 4	6	+2	·67	17	170	1·41	78	17	1	23	-	-	41·5	0·0
5	" 29	49	23	41·3	32·6	36·9	-3·5	3	-10	39	+19	1	-3	·04	1	8	0·73	37	8	3	22	-	-	41·1	-0·4
6	February 5	56	36	52·6	42·6	47·6	+6·9	42	+29	3	-17	3	-1	·16	4	40	2·00	95	22	1	27	-	-	40·9	-0·6
7	" 12	55	35	48·9	38·0	43·5	+2·6	20	+ 7	9	-12	3	-1	·18	5	45	4·01	175	41	4	28	-	-	42·3	+0·9
8	" 19	52	34	47·3	35·7	41·5	+0·3	11	- 2	15	- 6	4	0	·46	12	133	3·57	132	35	4	28	-	-	42·7	+1·2
	Winter 1938-9	56	23	45·8	36·7	41·2	+0·4	179	+ 4	252	+10	59	+7	7·71	196	123	1·66	98	20	35	22	-	-	42·3	-0·8
	Seasonal Year	79	23	56·6	45·3	50·9	+1·6	3537	+488	291	-107	171	-18	25·71	653	99	3·81	100	31	41	22	-	-	50·8	+1·7

* See note on page 9.

21. YORK. Height of Station 57 ft., Latitude 53° 57′N., Longitude 1° 5′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
				Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
		Highest	Lowest	Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	35	54·0	40·3	47·1	+6·3	40	+27	5	-24	1	-3	·11	3	25	5·39	216	50	–	–	42·5	+2·7	42·4	+0·8
10	March 6	62	33	57·6	42·7	50·1	+8·7	61	+48	3	-25	0	-4	·00	0	0	3·14	112	28	–	–	43·9	+3·7	43·1	+1·4
11	" 13	60	37	59·1	42·4	50·7	+8·7	63	+47	2	-24	1	-2	·01	0·3	4	4·99	161	43	–	–	46·1	+5·5	44·3	+2·4
12	" 20	62	32	55·9	38·1	47·0	+4·2	44	+25	10	-13	2	-2	·24	6	60	3·64	107	30	–	–	45·7	+4·4	45·0	+2·9
13	" 27	59	38	56·9	47·0	51·9	+8·3	71	+47	2	-17	2	-1	·02	1	10	1·24	34	10	–	–	46·7	+4·7	45·3	+2·8
14	April 3	61	32	53·4	38·6	46·0	+1·5	37	+ 8	9	- 6	1	-2	·08	2	29	5·33	137	40	–	–	46·7	+3·9	46·0	+3·0
15	" 10	64	28	57·7	35·9	46·8	+1·3	42	+ 8	11	- 1	0	-3	·00	0	0	6·79	162	50	–	–	46·3	+2·4	46·2	+2·7
16	" 17	58	32	52·0	38·4	45·2	-1·5	32	- 7	9	0	0	-3	·00	0	0	3·07	70	22	–	–	46·8	+1·7	46·6	+2·5
17	" 24	57	36	53·6	39·9	46·7	-1·6	37	- 8	4	- 3	1	-3	·01	0·3	3	4·37	95	30	–	–	48·4	+1·7	47·0	+2·0
18	May 1	67	34	58·1	38·6	48·3	-1·5	50	- 2	5	0	1	-3	·03	1	9	10·51	219	69	–	–	49·8	+1·7	47·7	+1·6
19	" 8	70	30	63·6	43·4	53·5	+2·1	83	+19	4	0	2	-1	·19	5	45	5·14	103	33	–	–	51·4	+1·7	48·5	+1·4
20	" 15	66	36	58·9	45·0	51·9	-0·9	73	- 3	3	+ 1	3	0	·56	14	127	4·09	80	26	–	–	52·6	+0·9	49·6	+1·3
21	" 22	65	40	61·6	45·6	53·6	-0·4	82	- 4	1	- 1	5	+2	1·09	28	233	4·49	85	28	–	–	53·5	-0·1	50·2	+0·6
	Spring 1938	70	28	57·1	41·2	49·1	+2·7	715	+205	68	-113	19	-25	2·34	59	44	4·78	117	35	–	–	47·7	+2·7	46·3	+2·0
22	May 29	69	43	60·0	45·7	52·9	-2·3	76	-18	0	- 1	6	+3	2·10	53	482	4·04	23	24	–	–	51·7	-3·3	50·7	-0·3
23	June 5	73	42	65·9	49·4	57·7	+1·4	110	+ 8	0	0	3	0	·73	19	173	7·17	128	43	–	–	55·3	-0·9	51·3	-0·8
24	" 12	75	47	70·1	50·0	60·1	+2·8	127	+20	0	0	1	-2	·04	1	9	7·94	137	47	–	–	57·5	+0·4	52·5	-0·6
25	" 19	70	44	66·7	52·0	59·3	+1·1	121	+ 9	0	0	3	0	·40	10	67	4·86	85	29	–	–	58·8	+1·0	54·0	+0·1
26	" 26	66	46	63·7	50·9	57·3	-1·8	107	- 9	0	0	6	+3	1·07	27	208	5·70	102	34	–	–	57·6	-0·7	54·6	0·0
27	July 3	65	47	62·6	49·4	56·0	-4·0	98	-21	0	0	4	+1	·61	15	115	5·16	94	31	–	–	57·5	-1·3	54·8	-0·4
28	" 10	70	52	62·0	53·4	57·7	-2·9	110	-12	0	0	5	+2	1·12	28	215	1·39	26	8	–	–	57·8	-2·0	55·0	-0·8
29	" 17	73	51	70·0	54·0	62·0	+0·9	140	+15	0	0	1	-2	·01	0·3	2	6·29	119	38	–	–	59·6	-0·8	55·5	-1·0
30	" 24	74	49	69·9	54·4	62·1	+0·8	141	+14	0	0	3	0	·20	5	28	4·90	94	30	–	–	61·2	+0·7	56·6	-0·4
31	" 21	77	50	73·1	54·7	63·9	+2·8	153	+25	0	0	1	-2	·20	5	42	8·01	157	51	–	–	62·4	+2·1	57·4	0·0
32	August 7	77	56	72·4	58·3	65·3	+4·6	163	+38	0	0	2	-2	·31	8	57	3·50	70	23	–	–	64·0	+3·6	58·4	+0·8
33	" 14	71	48	67·1	54·0	60·5	+0·3	129	+ 7	0	0	5	+1	·60	15	100	6·80	139	46	–	–	61·7	+1·3	59·0	+1·2
34	" 21	71	41	67·1	50·0	58·5	-0·8	115	- 2	0	0	4	0	·64	16	100	4·71	100	33	–	–	59·5	-0·4	58·5	+0·6
	Summer 1938	77	41	67·0	52·0	59·5	+0·2	1590	+74	0	- 1	44	+2	8·03	204	115	5·42	102	33	–	–	58·8	0·0	55·3	-0·1
35	August 28	64	39	60·6	45·6	53·1	-5·3	79	-33	1	+ 1	6	+2	·56	14	100	3·80	83	27	–	–	58·3	-0·7	58·0	+0·3
36	September 4	65	46	63·3	48·9	56·1	-1·3	99	- 7	0	0	4	+1	·30	8	80	5·59	124	42	–	–	57·4	-0·7	57·3	0·0
37	" 11	72	38	64·6	50·1	57·3	+1·1	108	+ 8	1	+ 1	3	+1	·16	4	57	4·10	95	32	–	–	58·1	+1·0	57·0	+0·1
38	" 18	73	50	65·1	52·9	59·0	+4·1	119	+25	0	0	5	+2	·74	19	211	2·07	50	17	–	–	57·3	+1·4	56·9	+0·6
39	" 25	71	45	64·1	52·3	58·2	+4·9	113	+24	0	6	6	+2	·31	8	73	3·16	85	27	–	–	58·5	+3·7	56·9	+1·2
40	October 2	57	43	55·6	45·3	50·5	-1·4	59	-23	0	- 1	7	+3	1·91	49	350	3·61	106	32	–	–	53·6	-0·1	56·4	+0·5
41	" 9	65	45	60·1	48·6	54·3	+3·9	86	+14	0	- 2	3	-1	·53	13	81	(3·93)	(127)	(36)	–	–	52·5	+0·1	54·9	+0·7
42	" 16	59	40	57·7	44·9	51·3	+2·2	66	+ 6	1	- 2	3	-1	·13	3	19	2·59	93	25	–	–	51·7	+0·9	54·0	+0·7
43	" 23	55	35	51·9	40·0	45·9	-1·6	31	-16	4	- 1	3	-1	·41	10	63	2·37	95	24	–	–	49·4	+0·1	53·2	+0·9
44	" 30	62	38	55·0	44·4	49·7	+3·9	57	+21	3	- 5	5	+1	·57	15	115	1·96	89	21	–	–	48·2	+0·5	51·9	+0·8
45	November 6	61	43	58·0	48·7	53·3	+9·2	79	+49	0	-12	2	-2	·06	2	15	1·30	68	15	–	–	50·4	+4·4	51·4	+1·4
46	" 13	62	41	55·4	46·3	50·9	+9·1	62	+36	0	-16	4	0	·44	11	85	2·40	150	28	–	–	50·4	+6·1	41·5	+2·8
47	" 20	51	33	46·6	36·1	41·3	-0·6	10	-12	12	- 7	6	+2	1·32	34	340	2·11	141	26	–	–	44·8	+1·6	50·6	+3·0
	Autumn 1938	73	33	58·3	46·5	52·4	+2·1	968	+92	22	-44	57	+9	7·44	189	117	(3·00)	(97)	(28)	–	–	53·1	+1·4	54·6	+1·0
48	November 27	49	34	46·7	36·3	41·5	+0·4	10	- 8	14	- 8	5	+1	·74	19	127	1·51	116	19	–	–	42·2	-0·2	48·6	+2·0
49	December 4	50	29	47·7	38·9	43·3	+2·8	19	+ 3	11	-14	6	+2	·96	24	150	0·61	55	8	–	–	42·4	+0·7	47·1	+1·4
50	" 11	52	32	48·7	40·6	44·7	+4·7	26	+12	7	-18	5	+1	1·09	28	215	0·00	0	0	–	–	44·3	+3·2	46·7	+1·7
51	" 18	40	22	35·0	29·1	32·1	-7·7	0	-14	70	+45	6	+2	·78	20	200	0·30	33	4	–	–	39·1	-1·6	46·1	+1·7
52	" 25	50	32	43·9	35·4	39·7	+0·1	7	- 6	22	- 2	4	0	·76	19	173	2·19	219	30	–	–	39·0	-1·3	44·4	+0·6
	1939																								
1	January 1	50	24	38·6	28·6	33·6	-6·0	2	-11	61	+37	6	+2	·59	15	115	1·91	191	25	–	–	36·5	-3·4	43·7	+0·4
2	" 8	55	30	44·3	36·7	40·5	+1·0	19	+ 6	29	+ 5	4	0	1·28	32	320	0·91	83	12	–	–	37·7	-1·7	42·3	-0·5
3	" 15	52	38	49·3	42·3	45·8	+6·4	27	+13	1	+25	5	+1	·91	23	287	0·63	53	8	–	–	40·5	+1·4	42·1	-0·3
4	" 22	45	31	42·0	35·4	38·7	-0·7	3	-11	26	- 2	6	+2	·67	17	189	2·11	151	25	–	–	39·9	+0·7	42·9	+0·8
5	" 29	43	23	38·1	31·3	34·7	-4·8	0	-14	51	+22	1	-3	·01	0·3	3	0·20	13	2	–	–	37·6	-1·7	42·2	-0·3
6	February 5	56	35	52·6	42·3	47·5	+7·9	44	+30	5	-25	4	0	·31	8	89	1·30	76	14	–	–	39·8	+0·6	41·8	0·0
7	" 12	53	32	49·0	36·6	42·8	+2·9	19	+ 5	12	-18	2	-2	·09	2	22	3·61	190	37	–	–	41·5	+2·4	42·7	+1·1
8	" 19	50	33	46·4	36·0	41·2	+0·9	10	- 3	15	-14	5	+1	·58	15	187	2·90	132	28	–	–	40·0	+0·7	42·8	+1·3
	Winter 1938–9	56	22	44·8	36·1	40·5	+9·6	186	+ 2	324	-17	59	+7	8·77	223	157	1·40	108	17	–	–	40·0	0·0	44·1	+0·8
	Seasonal Year	77	22	56·8	44·0	50·4	+1·4	3459	+373	414	-175	179	-7	26·58	675	110	(3·65)	(104)	(30)	–	–	49·9	+1·0	50·1	+0·9

22. -CRANWELL. Height of Station 203 ft., Latitude 53° 2′N., Longitude 0° 31′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average			Inch	mm.						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees								Hr.	%	%		°	°	°	°	°
9	February 27	60	34	54·3	39·4	46·9	+6·7	39	+28	6	-27	1	-3	·24	6	60	4·56	143	42	1	29	41·7	-	42·4	-
10	March 6	61	32	58·4	40·3	49·3	+8·4	56	+44	6	-26	0	-4	·00	0	0	4·80	133	42	2	25	43·5	-	43·2	-
11	" 13	60	32	58·4	40·3	49·3	+7·6	57	+42	7	-22	0	-3	·00	0	0	5·67	145	48	2	26	45·6	-	44·6	-
12	" 20	65	31	57·3	38·4	47·9	+5·4	50	+31	8	-19	2	-2	·27	7	87	4·10	100	34	4	22	45·4	-	45·6	-
13	." 27	64	36	60·3	43·6	51·9	+8·6	73	+50	2	-23	1	-2	·01	0·3	4	2·64	61	21	1	29	46·8	-	45·9	-
14	April 3	60	32	53·3	37·6	45·5	+1·3	35	+ 8	9	-13	1	-2	·01	0·3	4	4·83	110	37	3	26	45·9	-	46·7	-
15	" 10	62	29	56·1	34·4	45·3	+0·2	36	+ 5	13	- 6	0	-3	·00	0	0	6·71	146	49	5	17	45·3	-	46·6	-
16	" 17	59	33	51·3	38·3	44·8	-1·4	28	- 8	8	- 7	3	0	·06	1	14	3·36	69	24	3	26	45·7	-	46·6	-
17	" 24	57	36	53·3	39·0	46·1	-1·4	35	- 6	5	- 7	1	-3	·08	2	22	4·57	88	31	0	31	47·0	-	46·9	-
18	May 1	62	38	56·1	41·4	48·7	-0·2	49	+ 3	2	- 6	1	-2	·03	1	10	7·46	136	50	0	32	48·1	-	47·4	-
19	" 8	73	31	64·1	41·3	52·7	+2·4	78	+26	5	- 1	2	-1	·07	2	20	6·60	112	43	1	29	51·1	-	48·5	-
20	" 15	69	38	58·7	43·6	51·1	-0·6	67	+ 6	4	0	4	+2	2·24	57	570	4·43	73	28	1	30	(52·1)	-	(50·2)	-
21	" 22	67	36	61·6	44·7	53·1	+0·1	79	+ 7	1	- 2	3	0	1·04	26	236	4·46	71	28	1	29	(53·8)	-	(52·0)	-
	Spring 1938	73	29	57·2	40·2	48·7	+2·9	682	+236	76	-159	19	-23	4·05	103	90	4·94	103	36	24	17	(47·1)	-	(46·7)	-
22	May 29	70	41	60·1	44·6	52·3	-2·0	72	-11	0	- 2	7	+5	1·36	35	350	4·01	63	24	0	35	52·1	-	52·6	-
23	June 5	69	43	65·4	48·1	56·7	+1·1	103	+11	0	- 1	1	-1	·05	1	11	5·93	91	36	0	41	56·6	-	53·2	-
24	" 12	75	42	70·3	46·1	58·2	+1·5	113	+15	0	0	0	-2	·00	0	0	7·60	113	45	0	35	58·5	-	54·6	-
25	" 19	74	44	69·7	52·9	61·3	+3·4	135	+33	0	0	2	-1	·29	7	58	5·60	84	33	0	37	60·9	-	56·3	-
26	" 26	70	45	66·6	51·0	58·8	-0·3	118	+12	0	0	4	+2	·48	12	120	6·31	94	38	0	41	59·4	-	57·2	-
27	July 3	70	44	64·4	48·4	56·4	-4·0	101	- 9	0	0	7	+4	·60	15	125	3·44	52	21	0	39	59·4	-	57·1	-
28	" 10	71	48	63·9	52·3	58·1	-3·3	113	- 1	0	0	5	+2	1·48	37	308	3·43	52	21	0	46	58·9	-	57·0	-
29	" 17	75	49	71·4	51·9	61·7	-0·3	138	+20	0	0	1	-2	·05	1	7	7·04	108	43	0	44	61·3	-	57·4	-
30	" 24	76	48	70·7	53·3	62·0	0·0	140	+19	0	0	4	+1	·32	8	47	6·30	98	40	0	43	63·3	-	59·1	-
31	" 31	77	53	73·2	57·4	65·3	+3·6	163	+40	0	0	2	-1	·33	8	62	5·93	94	38	0	51	64·8	-	59·8	-
32	August 7	76	55	71·9	57·7	64·8	+3·8	160	+38	0	0	6	+3	·36	9	64	2·41	40	16	0	53	65·4	-	60·7	-
33	" 14	73	48	69·4	52·9	61·1	+1·0	134	+16	0	0	4	+1	·20	5	33	6·50	108	44	0	39	62·9	-	60·9	-
34	" 21	75	40	68·8	47·3	58·1	-1·1	113	0	0	0	3	0	·19	5	28	5·94	104	42	0	35	60·4	-	59·8	-
	Summer 1938	77	40	68·1	51·1	59·6	+0·3	1603	+183	0	- 3	46	+11	5·71	145	88	5·42	85	34	0	35	60·3	-	57·4	-
35	August 28	65	42	61·7	46·0	53·9	-4·4	83	-24	0	0	3	0	1·31	33	206	4·60	85	33	0	38	59·2	-	59·3	-
36	September 4	65	46	62·0	49·4	55·7	-1·6	96	- 6	0	0	3	0	·14	4	36	3·40	65	26	0	44	57·4	-	58·1	-
37	" 11	73	37	66·4	48·9	57·7	+1·3	112	+16	2	+ 1	1	-1	·11	3	37	4·67	95	36	0	32	57·9	-	57·8	-
38	" 18	77	46	66·9	50·6	58·7	+3·6	117	+25	0	- 2	5	+2	1·02	26	260	3·06	66	25	0	42	57·1	-	57·1	-
39	" 25	68	41	64·4	50·1	57·3	+3·5	107	+19	0	- 3	5	+2	·80	20	154	4·06	92	34	0	35	59·2	-	57·6	-
40	October 2	57	42	56·3	45·3	50·8	-1·5	62	-21	0	- 4	7	+3	1·06	27	193	3·33	81	29	0	35	53·3	-	56·7	-
41	" 9	65	43	60·3	48·3	54·3	+3·7	86	+12	0	- 5	3	-1	·30	7	41	4·00	103	37	0	36	52·8	-	54·7	-
42	" 16	63	35	58·9	41·6	50·3	+1·8	62	+ 1	4	- 2	2	-2	·14	3	18	3·89	108	37	1	28	51·7	-	54·1	-
43	" 23	56	33	53·1	37·9	45·5	-1·2	31	-15	8	+ 1	4	0	·25	6	35	4·46	135	45	2	28	48·8	-	52·8	-
44	" 30	66	36	55·6	44·6	50·1	+5·2	59	+26	2	- 7	4	0	·19	5	38	2·43	84	26	1	30	47·9	-	51·4	-
45	November 6	61	42	57·6	46·1	51·9	+8·7	69	+43	0	-12	2	-2	·03	1	8	3·76	150	41	0	35	50·3	-	51·4	-
46	" 13	61	40	54·3	46·4	50·3	+8·2	59	+39	1	-14	5	+1	·33	9	82	2·23	101	26	0	37	50·8	-	51·7	-
47	" 20	54	33	48·1	35·1	41·6	+0·5	11	- 5	14	- 6	6	+2	1·03	26	289	3·17	151	38	4	28	45·6	-	50·8	-
	Autumn 1938	77	33	58·9	45·4	52·2	+2·1	954	+110	31	-53	50	+4	6·71	170	101	3·62	95	33	8	28	53·2	-	54·9	-
48	November 27	48	32	46·3	35·6	40·9	+0·6	9	- 3	16	-10	6	+2	·51	13	100	3·60	189	45	3	28	42·9	-	48·3	-
49	December 4	51	27	48·1	38·1	43·1	+3·5	21	+11	12	-19	5	+1	·66	17	106	1·63	96	21	2	18	42·9	-	46·8	-
50	" 11	54	29	47·7	40·0	43·9	+4·8	25	+16	12	-20	7	+3	·87	22	183	0·34	21	4	1	22	44·4	-	46·7	-
51	" 18	35	19	31·3	25·9	28·6	-10·3	0	- 9	93	+61	6	+3	1·70	43	430	0·51	32	7	7	15	38·1	-	45·4	-
52	" 25	47	26	39·3	32·0	35·7	-2·1	2	- 7	46	+15	4	+1	·93	23	230	1·64	103	22	3	28	37·4	-	43·1	-
	1939																								
1	January 1	47	24	38·0	29·1	33·5	-5·3	2	- 7	61	+31	6	+2	·88	22	169	2·77	163	36	6	17	36·6	-	41·9	-
2	" 8	53	25	43·4	35·0	39·2	+0·4	13	+ 4	33	+ 2	4	0	·82	21	191	0·86	51	11	5	15	38·2	-	41·2	-
3	" 15	52	36	49·1	41·0	45·1	+6·4	26	+17	4	-29	6	+3	·85	22	275	1·67	93	20	0	32	41·1	-	41·6	-
4	" 22	46	30	40·9	35·7	38·3	-0·4	5	- 4	31	- 4	5	+2	1·19	30	333	1·50	75	18	2	28	40·0	-	42·7	-
5	" 29	44	25	37·0	31·9	34·5	-4·2	1	- 8	54	+18	0	-4	·00	0	0	0·96	44	11	4	25	36·9	-	41·5	-
6	February 5	59	33	53·3	42·1	47·7	+9·0	44	+35	4	-32	2	-1	·06	1	11	2·87	120	31	1	27	40·6	-	41·1	-
7	" 12	52	32	48·1	37·3	42·7	+3·8	18	+ 8	13	-22	2	-1	·04	1	10	4·06	162	41	3	28	42·1	-	40·8	-
8	" 19	51	29	46·9	34·9	40·9	+1·4	12	+ 2	18	-16	3	0	·35	9	113	3·36	116	33	4	23	39·9	-	42·6	-
	Winter 1938-9	59	19	43·8	35·3	39·5	+0·6	178	+55	397	-25	56	+11	8·86	225	161	1·98	99	24	41	15	40·1	-	43·4	-
	Seasonal Year	77	19	57·0	43·0	50·0	+1·5	3417	+584	504	-240	171	+3	25·33	643	109	3·99	95	33	73	15	(50·2)	-	(50·6)	-

23. – YARMOUTH (Gorleston). Height of Station 5 ft., Latitude 52° 35′N., Longitude 1° 43′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	61	34	54·6	39·3	46·9	+5·9	42	+31	7	−20	1	−3	·10	3	30	4·36	128	40	0	32	42·8	+2·0	43·9	+0·8
10	March 6	63	36	55·7	41·0	48·3	+6·7	51	+39	4	−21	0	−4	·00	0	0	4·99	135	44	0	35	44·4	+3·1	44·4	+1·0
11	" 13	65	37	56·4	42·3	49·3	+7·2	53	+39	3	−19	0	−3	·00	0	0	6·81	166	58	0	35	46·8	+4·9	45·4	+1·7
12	" 20	65	35	53·1	41·1	47·1	+4·3	40	+24	4	−15	2	−2	·45	11	92	4·19	95	34	0	33	47·6	+4·9	46·4	+2·3
13	" 27	66	38	60·9	44·3	52·6	+9·1	76	+57	2	−14	2	−1	·11	3	37	4·19	89	33	0	36	48·2	+4·5	46·8	+2·1
14	April 3	60	33	52·0	39·4	45·7	+1·3	32	+ 9	6	− 6	1	−2	·02	1	14	3·69	74	28	0	32	48·3	+3·6	47·4	+2·1
15	" 10	55	33	50·9	38·9	44·9	−0·4	27	− 1	7	− 2	0	−3	·00	0	0	6·61	122	49	0	33	48·0	+2·1	47·9	+1·9
16	" 17	50	35	48·4	40·0	44·2	−2·1	20	−13	5	− 1	6	+3	·49	12	171	3·07	54	22	0	35	48·8	+1·5	48·1	+1·3
17	" 24	53	38	50·4	42·0	46·2	−1·4	32	− 7	3	− 1	2	−2	·26	7	64	6·64	109	45	0	36	49·9	+0·9	48·4	+0·7
18	May 1	52	40	50·6	44·9	47·7	−1·2	41	− 7	1	− 1	2	−1	·04	1	10	5·46	84	36	0	38	50·1	−0·8	48·9	+0·1
19	" 8	64	35	57·0	44·6	50·8	+0·5	63	+ 6	3	+ 2	2	−1	·07	2	20	6·87	100	45	0	34	51·4	−1·7	49·3	−0·8
20	" 15	68	42	55·4	47·9	51·7	+0·1	68	0	0	− 1	4	+1	1·06	27	270	3·51	49	22	0	40	54·6	+0·5	50·4	−1·1
21	" 22	61	41	57·1	46·1	51·6	−1·3	67	−11	0	0	3	0	·28	7	70	5·27	74	33	0	40	54·1	−2·8	51·1	−1·8
	Spring 1938	68	33	54·0	42·4	48·2	+2·2	612	+166	45	−99	25	−18	2·88	73	59	5·05	94	37	0	32	48·8	+1·7	47·6	+0·8
22	May 29	63	45	58·9	48·7	53·8	−0·4	83	− 6	0	0	7	+4	·63	16	178	4·51	64	28	0	42	55·2	−3·2	52·0	−2·1
23	June 5	72	45	65·7	52·7	59·2	+3·7	120	+23	0	0	2	−1	·08	2	17	7·81	110	47	0	44	58·6	−1·0	52·5	−2·7
24	" 12	65	45	61·9	50·0	55·9	−0·8	97	− 5	0	0	0	−3	·00	0	0	9·40	134	56	0	44	59·6	−0·8	53·9	−2·3
25	" 19	76	50	70·3	55·7	63·0	+5·1	147	+40	0	0	0	−3	·01	0·2	2	6·49	93	39	0	49	61·7	+0·8	54·9	−2·1
26	" 26	70	48	65·9	52·7	59·3	+0·2	121	+10	0	0	3	0	·51	13	118	6·06	88	36	0	48	61·2	−0·1	55·9	−1·7
27	July 3	65	47	63·0	51·7	57·3	−2·9	107	− 8	0	0	4	+1	·96	24	240	4·30	62	26	0	45	59·6	−2·4	56·0	−2·1
28	" 10	72	52	65·1	54·3	59·7	−1·6	124	+ 4	0	0	4	+1	·37	9	69	3·41	50	21	0	50	59·8	−3·5	56·1	−2·5
29	" 17	72	52	66·3	56·0	61·1	−0·9	134	+10	0	0	1	−2	·09	2	13	6·50	97	40	0	51	61·3	−2·7	56·4	−2·7
30	" 24	74	53	69·3	56·4	62·9	+0·7	146	+17	0	0	2	−1	·23	6	37	8·33	124	52	0	52	63·9	+0·2	57·6	−2·0
31	" 31	75	59	70·7	60·4	65·5	+3·3	165	+33	0	0	2	−1	·14	3	27	8·17	124	53	0	58	65·9	+2·4	58·6	−1·5
32	August 7	75	58	70·3	60·1	65·2	+3·3	162	+32	0	0	1	−2	·01	0·3	2	5·26	81	35	0	57	66·5	+2·8	59·4	−1·1
33	" 14	73	53	68·4	56·9	62·7	+1·2	145	+19	0	0	2	−1	·02	1	7	3·94	62	27	0	51	64·8	+1·3	60·0	−0·6
34	" 21	70	45	65·9	52·1	59·0	−1·8	119	− 3	0	0	1	−3	·09	2	13	8·27	136	58	0	44	62·1	−0·5	59·7	−0·8
	Summer 1938	76	45	66·3	54·4	60·4	+0·7	1670	+166	0	0	29	−11	3·14	80	50	6·34	93	40	0	42	61·6	−0·5	56·4	−1·9
35	August 28	67	43	63·9	49·7	56·8	−3·3	104	−14	0	0	3	−1	·56	14	87	5·31	90	38	0	42	61·3	−0·1	59·4	−0·7
36	September 4	64	49	62·4	53·4	57·9	−1·5	111	− 2	0	0	3	0	·34	9	69	3·69	66	28	0	47	59·1	−1·3	58·8	−0·8
37	" 11	77	45	67·9	52·4	60·1	+1·7	127	+19	0	0	1	−1	·30	8	89	5·43	100	42	0	44	59·8	+0·5	58·4	−0·7
38	" 18	68	51	65·1	56·6	60·9	+3·6	132	+30	0	0	5	+2	·98	25	278	4·60	90	37	0	50	59·3	+1·2	58·1	−0·4
39	" 25	66	49	63·9	55·7	59·8	+3·8	125	+28	0	0	3	0	·27	7	47	3·26	69	27	0	46	61·4	+4·6	58·4	+0·6
40	October 2	60	44	57·1	47·3	52·2	−2·3	71	−20	0	− 1	6	+2	1·31	33	236	3·33	77	29	0	42	55·7	+0·2	58·4	+1·5
41	" 9	67	43	61·1	48·9	55·0	+2·3	91	+ 9	0	− 2	2	−2	·26	7	39	3·93	98	36	0	41	53·7	−0·2	56·7	+0·8
42	" 16	62	41	59·0	48·1	53·5	+2·4	81	+10	0	− 2	3	−1	·39	10	59	4·91	136	47	0	39	53·8	+1·7	55·8	+0·9
43	" 23	56	31	53·6	40·3	46·9	−2·5	42	−16	7	+ 3	3	−1	·45	11	61	5·06	153	51	1	30	50·1	−0·2	54·7	+1·0
44	" 30	68	39	56·7	45·3	51·0	+3·4	65	+19	2	− 3	4	0	·36	9	53	2·61	90	27	0	37	48·2	−0·7	53·6	+1·1
45	November 6	59	45	56·0	49·3	52·7	+6·7	75	+37	0	− 7	1	−3	·05	1	7	1·76	70	19	0	43	51·3	+4·5	53·0	+1·8
46	" 13	61	41	54·3	49·0	51·7	+7·0	68	+37	0	−10	3	−1	·47	12	80	1·46	66	17	0	43	51·8	+6·8	52·4	+2·6
47	" 20	57	34	49·7	38·4	44·1	+0·4	23	− 2	9	− 3	4	0	1·00	25	227	2·13	107	26	0	33	47·3	+3·6	52·6	+4·0
	Autumn 1938	77	31	59·3	48·8	54·0	+1·7	1115	+135	18	−25	41	−6	6·74	171	92	3·65	91	33	1	30	54·8	+1·6	56·2	+0·9
48	November 27	50	34	46·9	38·1	42·5	−0·3	15	− 4	11	− 4	5	+1	·73	19	127	3·14	174	39	0	32	43·2	+0·4	50·7	+3·1
49	December 4	55	32	49·9	40·3	45·1	+3·3	28	+13	7	−11	6	+1	·57	15	88	2·19	137	28	0	31	42·9	+0·7	49·4	+2·4
50	" 11	54	36	49·4	44·3	46·9	+5·8	38	+25	5	−15	4	0	·11	3	19	0·41	29	5	0	35	46·0	+4·3	49·0	+2·6
51	" 18	36	26	32·4	29·0	30·7	−10·1	0	−12	79	+57	4	0	·41	10	100	0·00	0	0	7	25	39·3	−2·0	47·9	+2·1
52	" 25	41	29	38·6	33·4	36·0	−4·7	0	−12	42	+20	5	+1	·70	18	150	2·27	151	30	2	28	37·4	−3·6	46·1	+1·0
	1939																								
1	January 1	48	26	40·3	31·6	35·9	−4·7	2	−10	45	+22	5	0	1·36	35	269	1·97	123	26	4	25	37·7	−2·8	44·8	+0·3
2	" 8	53	30	45·7	38·1	41·9	+1·4	16	+ 4	15	−10	2	−2	·59	15	151	1·40	82	18	2	27	39·3	−0·6	44·2	+0·1
3	" 15	54	40	49·9	42·7	46·3	+5·8	31	+20	1	−26	7	+3	1·16	29	363	1·31	69	16	0	37	42·0	+2·5	44·2	+0·5
4	" 22	47	32	42·3	38·1	40·2	−0·2	5	− 5	18	−10	7	+3	2·47	63	700	0·71	34	8	0	31	42·4	+2·9	44·9	+1·5
5	" 29	44	30	39·0	34·4	36·7	−3·6	1	− 9	38	+ 9	0	−4	·00	0	0	1·20	55	13	2	29	39·5	−0·1	44·3	+1·0
6	February 5	58	34	52·6	41·3	46·9	+6·7	38	+28	4	−25	2	−2	·06	1	11	3·80	158	41	0	32	40·7	+1·1	43·7	+0·6
7	" 12	56	32	48·3	38·4	43·3	+3·1	22	+12	11	−18	3	−1	·06	2	18	5·21	200	53	1	30	43·0	+3·3	44·3	+1·3
8	" 19	50	33	46·4	36·7	41·5	+1·0	11	+ 1	13	−15	3	0	·36	9	129	3·50	117	34	0	31	41·0	+0·9	44·2	+1·2
	Winter 1938–9	58	26	44·7	37·4	41·1	+0·3	207	+51	289	−26	53	0	8·58	218	147	2·09	110	25	18	25	41·1	+0·5	46·0	+1·4
	Seasonal Year	77	26	56·1	45·8	50·9	+1·2	3604	+518	352	−150	148	−35	21·34	542	88	4·28	95	35	19	25	51·6	+0·8	51·5	+0·3

24. - CAMBRIDGE. Height of Station 41 ft., Latitude 52° 12′N., Longitude 0° 8′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	64	28	56·6	35·9	46·3	+5·5	43	+27	13	−14	1	−3	·04	1	11	5·10	159	47	4	19	42·7	+1·9	43·4	+0·6
10	March 6	62	27	59·1	34·1	46·6	+5·1	49	+33	14	−11	0	−3	·00	0	0	4·50	129	40	4	22	43·3	+1·9	44·0	+0·9
11	" 13	63	32	58·9	39·0	48·9	+6·7	54	+33	8	−15	0	−3	·00	0	0	4·83	124	41	4	24	45·5	+3·5	45·0	+1·5
12	" 20	68	32	61·6	36·6	49·1	+6·1	61	+36	10	−11	3	0	·39	10	100	5·53	135	45	4	23	46·9	+4·2	46·0	+2·2
13	" 27	67	37	62·7	43·1	52·9	+9·1	79	+49	2	−17	1	−2	·02	1	14	4·59	104	36	1	29	48·6	+5·1	47·0	+2·7
14	April 3	62	29	54·0	34·4	44·2	−0·5	33	− 2	15	− 2	0	−3	·00	0	0	5·23	114	40	6	21	47·7	+3·1	48·0	+3·2
15	" 10	60	24	55·7	29·9	42·8	−2·9	29	−12	21	+ 7	0	−3	·00	0	0	7·71	161	57	5	19	46·5	+0·7	47·8	+2·3
16	" 17	56	28	51·1	35·1	43·1	−4·3	23	−23	16	+ 5	1	−2	·06	1	17	2·34	46	17	5	20	46·6	−0·6	47·5	+1·2
17	" 24	59	31	53·3	37·4	45·3	−3·8	33	−19	8	0	3	0	·09	2	18	4·51	82	31	3	25	47·6	−1·3	47·7	+0·5
18	May 1	61	34	55·3	40·7	48·0	−2·9	46	−15	4	− 1	2	−1	·17	4	40	5·83	101	39	1	27	48·8	−2·0	48·1	−0·2
19	" 8	75	24	65·0	40·9	52·9	+0·5	83	+11	7	+ 4	1	−2	·19	5	50	6·77	111	44	3	19	51·5	−1·3	49·0	−0·7
20	" 15	67	39	57·4	43·3	50·3	−3·4	60	−24	3	+ 1	3	0	·81	21	210	4·93	77	31	0	31	53·6	−1·5	50·5	−0·6
21	" 22	69	37	63·6	43·0	53·3	−1·6	84	−10	3	+ 1	3	0	·39	10	91	4·23	73	26	0	32	54·2	−3·0	51·3	−1·3
	Spring 1938	75	24	58·0	38·0	48·0	+1·0	677	+84	124	−53	18	−22	2·16	55	47	5·08	104	38	40	19	48·0	+0·8	47·3	+0·9
22	May 29	70	40	62·3	46·0	54·1	−1·8	86	−16	1	0	5	+2	·65	17	170	6·16	93	38	0	32	54·5	−4·1	52·1	−1·8
23	June 5	71	44	66·9	50·9	58·9	+2·0	118	+10	0	0	1	−2	·03	1	7	6·66	99	41	0	40	58·2	−1·3	53·3	−1·8
24	" 12	78	43	71·7	49·3	60·5	+2·6	129	+17	0	0	0	−3	·00	0	0	8·30	122	50	0	32	60·1	−0·2	54·7	−1·2
25	" 19	76	43	72·9	52·1	52·5	+3·6	143	+27	0	0	1	−2	·08	2	17	6·71	100	40	0	35	62·4	+1·5	56·1	−0·6
26	" 26	71	42	67·9	49·1	58·5	−1·3	115	− 5	0	0	3	+1	·35	9	82	5·86	90	35	0	33	61·3	0·0	57·1	−0·2
27	July 3	77	42	67·0	48·6	57·8	−2·8	111	−12	0	0	6	+3	·68	17	170	4·06	63	25	0	34	60·6	−1·3	57·2	−0·7
28	" 10	72	45	66·9	52·6	59·7	−1·7	124	− 2	0	0	3	0	·21	5	42	2·44	39	15	0	39	60·4	−2·6	57·2	−1·3
29	" 17	77	52	72·7	54·4	63·5	+1·6	151	+23	0	0	1	−2	·16	4	29	5·31	86	33	0	45	62·5	−1·1	57·9	−1·4
30	" 24	80	48	74·0	52·1	63·1	+0·9	148	+18	0	0	2	−1	·20	5	33	7·57	124	48	0	40	64·3	+0·9	59·0	−0·7
31	" 31	82	55	79·1	58·7	68·9	+6·7	188	+57	0	0	1	−2	·04	1	10	6·76	111	44	0	52	67·1	+3·9	60·0	0·0
32	August 7	79	55	72·3	58·0	65·1	+3·2	162	+33	0	0	6	+3	1·15	29	242	2·67	45	18	0	52	66·4	+3·1	61·1	+0·9
33	" 14	72	46	69·4	53·7	61·5	+0·3	137	+12	0	0	1	−2	·11	3	23	5·06	84	35	0	42	63·2	+0·1	61·2	+0·8
34	" 21	74	38	68·7	46·7	57·7	−2·6	111	−10	1	+ 1	3	−1	·19	5	33	6·04	106	43	0	32	60·6	−1·7	60·4	0·0
	Summer 1938	82	38	70·1	51·7	60·9	+0·8	1723	+152	2	+ 1	33	−6	3·85	98	61	5·66	90	36	0	32	61·7	−0·2	57·5	−0·6
35	August 28	66	36	63·6	42·7	53·1	−6·2	81	−36	3	+ 3	3	0	·23	6	43	4·60	84	34	0	31	58·8	−2·3	59·7	−0·4
36	September 4	66	39	62·9	49·0	55·9	−2·4	98	−15	1	+ 1	3	0	·24	6	55	2·27	44	17	0	33	58·4	−1·7	58·9	−0·8
37	" 11	77	37	69·4	48·0	58·7	+1·6	119	+12	2	+ 2	1	−1	·17	4	50	5·91	118	46	0	32	59·2	+0·3	58·5	−0·7
38	" 18	79	50	69·6	54·6	62·1	+6·1	141	+40	0	0	3	+1	1·21	31	443	4·04	86	33	0	42	59·2	+1·7	58·3	−0·2
39	" 25	67	46	64·1	50·4	57·3	+2·7	107	+12	0	− 1	5	+2	1·62	41	342	2·36	55	20	0	37	59·1	+2·9	58·5	+0·7
40	October 2	59	44	57·1	45·9	51·5	−1·7	67	−21	0	− 2	7	+4	1·22	31	282	3·49	87	31	0	37	53·9	−1·0	57·6	+0·6
41	" 9	66	42	61·6	46·3	53·9	+2·3	83	+ 5	0	− 3	2	−1	·40	10	67	3·50	95	32	0	37	53·5	+0·2	55·9	−0·2
42	" 16	63	35	60·1	42·0	51·1	+1·5	68	+ 1	4	− 1	2	−2	·07	2	14	5·51	162	52	0	31	52·2	+0·7	55·3	−0·2
43	" 23	59	27	53·7	34·4	44·1	−3·8	29	−25	14	+ 7	3	−1	·48	12	86	4·61	154	46	4	26	46·9	−2·7	53·9	0·0
44	" 30	70	35	57·4	42·3	49·9	+3·9	59	+15	4	− 5	3	−1	·22	6	43	2·60	96	27	0	31	48·2	+0·4	52·2	−0·3
45	November 6	62	43	56·6	48·7	52·7	+8·4	75	+39	0	−12	1	−2	·06	2	18	1·69	74	18	0	35	50·9	+5·1	52·1	+0·9
46	" 13	63	39	57·4	44·3	50·9	+8·0	64	+34	2	−13	3	−1	·37	9	75	2·76	138	31	0	35	51·0	+7·1	52·3	+2·5
47	" 20	56	32	50·1	35·4	42·7	+0·7	18	− 7	13	− 6	4	+1	·96	25	278	3·33	175	39	2	28	46·1	+3·4	51·4	+2·9
	Autumn 1938	79	27	60·3	44·9	52·6	+1·6	1009	+54	43	−30	40	−1	7·25	184	121	3·59	97	33	6	26	53·6	+1·1	55·7	+0·4
48	November 27	52	28	48·1	33·0	40·5	−0·8	13	− 7	24	+ 2	6	+3	·54	14	117	3·47	204	43	3	24	43·1	+1·1	49·2	+1·8
49	December 4	55	26	50·3	36·6	43·5	+2·9	24	+ 7	15	− 9	4	0	·34	9	64	1·33	89	17	3	23	42·7	+1·2	47·5	+0·9
50	" 11	55	32	49·3	40·1	44·7	+4·6	30	+15	12	−12	5	+1	·51	13	100	0·31	22	4	0	31	45·2	+4·1	47·5	+1·6
51	" 18	35	20	32·3	26·1	29·2	−10·6	0	−14	90	+65	4	+1	·94	24	343	0·54	39	7	7	20	38·6	−2·2	46·6	+1·3
52	" 25	44	28	39·7	32·6	36·1	−3·5	1	−13	42	+17	5	+1	·85	21	210	1·31	87	17	6	28	37·4	−3·1	44·4	−0·4
	1939																								
1	January 1	51	18	41·0	28·1	34·5	−5·0	3	−11	56	+31	6	+2	1·11	28	255	1·96	123	25	7	14	34·2	−6·1	43·1	−1·2
2	" 8	54	23	47·6	36·3	41·9	+2·5	19	+ 5	22	− 5	2	−1	·21	5	63	1·80	106	23	4	18	37·7	−2·0	42·4	−1·5
3	" 15	55	41	51·4	44·6	48·0	+8·7	42	+28	0	−29	7	+4	·94	24	343	0·91	51	11	0	33	42·2	+2·8	42·9	−0·5
4	" 22	48	29	42·0	35·3	38·7	−0·6	6	− 9	29	− 2	5	+2	1·50	38	475	1·86	98	22	2	25	41·0	+1·5	44·0	+0·9
5	" 29	44	29	39·9	33·0	36·5	−2·8	1	−14	40	+ 7	0	−3	·00	0	0	1·13	54	13	3	28	36·3	−3·2	43·0	+0·1
6	February 5	54	32	52·4	40·4	46·4	+7·0	38	+23	7	−25	3	0	·11	3	37	3·19	139	34	3	21	40·2	+0·7	42·6	−0·2
7	" 12	58	26	50·3	33·7	42·0	+2·3	20	+ 5	19	−12	1	−2	·01	0·2	2	5·11	204	52	5	18	42·6	+3·0	43·8	+1·1
8	" 19	52	25	48·0	31·9	39·9	−0·3	11	− 5	27	− 2	2	−1	·19	5	83	4·20	145	41	4	19	40·6	+0·6	43·8	+1·1
	Winter 1938–9	58	18	45·6	34·7	40·1	+0·3	208	+10	383	+26	50	+7	7·25	184	150	2·08	109	24	47	14	40·1	−0·1	44·7	+0·4
	Seasonal Year	82	18	58·5	42·3	50·4	+1·0	3617	+300	552	−56	141	−22	20·51	521	94	4·11	98	34	93	14	50·9	+0·4	51·3	+0·3

25. – ROTHAMSTED. Height of Station 420 ft., Latitude 51° 48′N., Longitude 0° 22′W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot: Mean	Diff. from Average	Depth 4 feet: Mean	Diff. from Average
		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°
	1938																							
9	February 27	60	31	54·4	36·1	45·3	+5·4	34	+22	13	−17	3	−1	·08	2	15	6·86	214	63	4	19	41·0	+2·3	–	–
10	March 6	62	26	57·0	37·0	47·0	+6·5	46	+33	10	−18	0	−4	·00	0	0	5·30	151	47	4	23	42·0	+2·8	–	–
11	" 13	60	32	56·1	37·7	46·9	+5·7	44	+28	9	−16	1	−2	·01	0·3	3	4·54	116	38	4	23	44·0	+4·2	–	–
12	" 20	65	33	58·1	37·9	48·0	+5·9	50	+30	9	−13	3	−1	·24	6	43	6·31	154	52	6	24	45·0	+4·6	–	–
13	" 27	62	40	59·6	42·3	50·9	+8·0	64	+40	2	−18	1	−2	·02	1	11	4·26	97	34	0	34	47·4	+6·5	–	–
14	April 3	59	29	52·3	35·7	44·0	+0·2	29	0	16	− 2	0	−3	·00	0	0	6·09	132	46	4	19	46·0	+4·1	–	–
15	" 10	59	26	54·6	32·4	43·5	−1·2	28	− 7	18	+ 4	0	−3	·00	0	0	8·53	174	63	7	15	44·8	+1·8	–	–
16	" 17	53	29	49·4	35·0	42·2	−3·9	18	−23	18	+ 7	1	−2	·03	1	14	1·97	38	14	5	22	44·7	+0·6	–	–
17	" 24	54	34	50·7	37·6	44·2	−3·8	23	−24	9	+ 1	3	−1	·06	2	15	4·53	82	31	4	25	45·2	−0·5	–	–
18	May 1	61	36	54·6	40·7	47·7	−2·1	44	−11	3	− 3	2	−2	·11	3	27	5·27	91	35	1	29	46·5	−1·5	–	–
19	" 8	71	27	62·3	39·9	51·1	−0·4	70	+ 5	8	+ 4	2	−1	·07	2	18	6·50	105	42	3	18	49·7	−0·6	–	–
20	" 15	63	38	56·6	44·1	50·3	−2·5	61	−15	3	0	2	−1	·44	11	100	4·97	78	32	1	28	51·8	−1·0	–	–
21	" 22	67	35	60·4	42·1	51·3	−2·6	68	−19	4	+ 2	4	+1	·68	17	142	4·20	64	26	0	31	52·5	−2·7	–	–
	Spring 1938	71	26	55·9	38·3	47·1	+1·2	579	+59	122	−69	22	−22	1·74	44	31	5·33	109	39	43	15	46·2	+1·6	–	–
22	May 29	69	41	59·6	45·6	52·6	−2·3	74	−22	0	− 2	5	+2	·47	12	109	5·87	88	36	0	31	52·2	−4·5	–	–
23	June 5	66	43	63·7	49·7	56·7	+0·8	103	+ 1	0	0	1	−2	·05	1	7	6·19	91	38	0	35	56·3	−1·3	–	–
24	" 12	74	44	68·9	47·4	58·1	+1·3	113	+ 7	0	0	0	−3	·00	0	0	8·23	119	50	0	36	58·3	−0·1	–	–
25	" 19	74	46	71·0	53·0	62·0	+4·3	140	+31	0	0	1	−2	·01	0·3	3	7·56	111	45	0	38	60·9	+2·1	–	–
26	" 26	69	40	64·7	49·3	57·0	−1·6	106	− 6	1	+ 1	6	+3	·62	16	133	5·87	89	35	0	36	59·0	−0·1	–	–
27	July 3	70	44	64·1	48·9	56·5	−2·9	101	−14	0	0	6	+3	·68	17	155	4·09	63	25	0	38	57·7	−2·0	–	–
28	" 10	69	49	63·6	52·4	58·0	−2·1	112	− 6	0	0	3	0	·15	4	31	2·43	38	15	0	44	58·2	−2·5	–	–
29	" 17	74	50	70·7	54·4	62·5	+1·8	143	+23	0	0	1	−2	·02	1	7	5·16	83	32	0	45	60·6	−0·6	–	–
30	" 24	75	48	70·6	52·4	61·5	+0·6	137	+15	0	0	2	−2	·27	7	44	6·26	103	40	0	44	61·8	+0·9	–	–
31	" 31	83	54	79·7	58·0	68·9	+8·0	188	+65	0	0	0	−3	·00	0	0	6·91	115	45	0	51	64·7	+4·0	–	–
32	August 7	75	53	70·1	57·4	63·7	+3·1	152	+31	0	0	4	+1	1·44	37	285	3·41	58	23	0	49	64·4	+3·8	–	–
33	" 14	69	48	66·1	53·4	59·7	−0·3	124	+ 6	0	0	2	−1	·08	2	14	4·91	85	34	0	43	61·0	+0·2	–	–
34	" 21	70	41	65·9	47·4	56·7	−2·5	103	−11	0	0	4	0	·31	8	50	4·34	77	31	0	36	58·3	−1·5	–	–
	Summer 1938	83	40	67·6	51·5	59·5	+0·6	1596	+120	1	− 1	35	−6	4·10	104	60	5·48	87	34	0	31	59·5	−0·1	–	–
35	August 28	61	39	60·0	45·6	52·8	−5·5	77	−34	1	+ 1	4	0	·54	14	87	5·40	100	39	0	35	56·8	−1·6	–	–
36	September 4	62	45	60·4	49·0	54·7	−2·5	89	−17	0	0	2	−2	·07	2	15	2·80	54	21	0	39	55·9	−1·6	–	–
37	" 11	74	37	67·3	47·0	57·1	+1·1	107	+ 7	1	+ 1	2	−1	·12	3	33	5·86	117	46	0	32	57·1	+0·3	–	–
38	" 18	76	51	67·0	54·0	60·5	+5·7	129	+35	0	0	6	+3	·63	16	178	3·30	70	27	0	42	57·4	+1·7	–	–
39	" 25	66	43	61·7	50·4	56·1	+2·7	99	+12	0	− 1	7	+3	·82	21	140	2·36	54	20	0	38	57·4	+2·9	–	–
40	October 2	61	41	56·1	45·4	50·7	−1·2	61	−19	0	− 1	7	+3	1·90	48	343	3·31	83	29	0	36	51·9	−1·4	–	–
41	" 9	63	39	59·0	45·7	52·3	+2·2	73	+ 2	1	− 1	2	−2	·58	15	79	3·33	90	31	0	33	51·6	−0·3	–	–
42	" 16	60	36	57·1	44·3	50·7	+2·0	63	+ 3	2	− 2	4	0	·14	4	22	5·00	147	48	1	28	50·3	+0·4	–	–
43	" 23	55	25	51·7	34·9	43·3	−3·9	24	−23	16	+ 9	3	−2	·27	7	37	4·67	151	47	2	22	46·3	−1·8	–	–
44	" 30	66	37	56·0	44·4	50·2	+4·7	59	+23	2	− 8	3	−2	·25	6	33	2·84	101	30	1	30	47·4	+1·1	–	–
45	November 6	60	45	56·3	47·7	52·0	+8·1	70	+40	0	−13	2	−2	·18	5	33	1·10	44	12	0	36	50·3	+5·9	–	–
46	" 13	59	36	53·0	44·9	48·9	+6·8	51	+26	3	−13	5	0	·73	19	112	1·36	62	15	0	34	50·4	+7·9	–	–
47	" 20	55	31	48·7	35·0	41·9	+0·8	16	− 5	17	− 1	7	+3	1·46	37	308	3·26	163	38	6	26	44·6	+3·3	–	–
	Autumn 1938	76	25	58·0	45·3	51·6	+1·6	918	+50	43	−29	54	+1	7·69	195	101	3·43	93	31	10	22	52·1	+1·3	–	–
48	November 27	51	26	46·4	32·7	39·5	−0·9	8	−11	26	+ 6	6	+1	1·01	26	153	3·20	178	40	4	21	41·1	+0·3	–	–
49	December 4	54	27	49·0	32·6	40·8	+1·0	13	− 4	23	+ 1	6	+1	·98	25	132	1·03	64	13	5	22	41·1	+0·6	–	–
50	" 11	54	31	48·1	40·9	44·5	+5·1	28	+13	10	−14	5	+1	·62	16	89	0·23	15	3	1	27	44·2	+4·2	–	–
51	" 18	33	17	30·0	23·6	26·8	−12·3	0	−14	107	+81	2	−2	·72	18	164	0·87	62	11	5	15	34·9	−4·8	–	–
52	" 25	48	26	40·3	31·4	35·9	−3·0	2	−11	45	+18	6	+1	·83	21	150	2·44	163	32	3	28	35·0	−4·6	–	–
	1939																							
1	January 1	50	21	39·6	28·7	34·1	−4·6	3	− 9	58	+30	6	+1	1·25	32	213	1·64	103	21	6	16	35·2	−3·9	–	–
2	" 8	54	23	46·7	34·9	40·8	+2·4	15	+ 3	24	− 7	4	0	·73	19	173	1·89	111	24	3	21	38·1	−0·7	–	–
3	" 15	52	29	49·3	41·9	45·6	+7·4	29	+18	4	−30	7	+3	1·46	37	370	0·50	28	6	0	31	42·0	+3·2	–	–
4	" 22	47	30	39·4	34·3	36·9	−1·3	2	− 9	38	+ 2	7	+3	1·56	40	364	1·94	97	23	1	25	39·4	+0·3	–	–
5	" 29	43	29	37·7	31·7	34·7	−3·5	0	−11	51	+15	0	−4	·00	0	0	1·27	60	14	2	26	35·5	−3·6	–	–
6	February 5	55	31	51·0	39·3	45·1	+6·7	31	+20	9	−27	5	+1	·15	4	36	3·36	146	36	2	23	39·7	+1·0	–	–
7	" 12	55	28	47·1	35·3	41·2	+2·5	15	+ 4	20	−14	3	−1	·04	1	8	4·37	168	45	3	21	40·9	+2·6	–	–
8	" 19	50	29	46·6	34·1	40·3	−1·1	8	− 3	21	−11	3	−1	·34	9	100	4·64	160	45	4	20	39·0	+0·8	–	–
	Winter 1938–9	55	17	43·9	34·0	38·9	−0·1	154	−14	436	+50	60	+4	9·69	246	143	2·11	111	25	39	15	38·9	−0·4	–	–
	Seasonal Year	83	17	56·4	42·3	49·3	+0·8	3247	+215	602	−49	171	−23	23·22	590	87	4·09	97	34	92	15	49·2	+0·6	–	–

26. - TOTTENHAM. Height of Station 56 ft., Latitude 51° 36′N., Longitude 0 °5′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	63	35	57·3	40·3	48·8	+6·5	52	+35	5	-16	2	-1	·13	3	27	6·04	242	56	1	28	–	–	44·6	–
10	March 6	63	35	59·4	40·3	49·9	+6·9	62	+44	6	-13	0	-3	·00	0	0	4·31	149	38	2	29	–	–	45·1	–
11	" 13	65	34	58·9	41·7	50·3	+6·7	63	+42	5	-12	0	-3	·00	0	0	5·24	164	44	1	30	–	–	45·9	–
12	" 20	68	38	60·3	43·0	51·7	+7·3	70	+45	2	-14	3	-1	·31	8	67	5·50	157	45	0	34	–	–	46·8	–
13	" 27	68	43	63·7	47·3	55·5	+10·3	95	+65	0	-15	1	-2	·06	2	25	5·14	132	40	0	41	–	–	47·7	–
14	April 3	65	35	56·3	40·0	48·1	+1·9	47	+11	5	- 8	0	-3	·00	0	0	5·91	141	45	0	31	–	–	48·7	–
15	" 10	64	32	58·6	36·3	47·5	+0·1	47	+ 5	10	0	0	-3	·00	0	0	7·44	165	55	2	28	–	–	49·3	–
16	" 17	59	34	54·1	41·0	47·5	-1·4	43	- 6	6	- 1	0	-3	·00	0	0	2·89	59	21	2	27	–	–	49·6	–
17	" 24	60	37	54·9	39·7	47·3	-3·4	43	-15	5	+ 1	4	0	·06	2	18	3·96	73	27	0	33	–	–	49·8	–
18	May 1	63	42	56·6	44·3	50·5	-2·0	59	- 9	0	- 2	2	-1	·25	6	60	4·06	70	27	0	39	–	–	49·9	–
19	" 8	76	33	64·7	45·0	54·9	+0·6	93	+ 9	3	+ 2	1	-2	·20	5	56	6·40	103	42	1	30	–	–	50·6	–
20	" 15	66	40	60·1	47·6	53·9	-1·9	84	-11	1	+ 1	2	-1	·35	9	90	5·24	81	34	0	37	–	–	51·8	–
21	" 22	71	41	63·0	46·7	54·9	-2·2	90	-16	0	0	4	+1	·69	18	180	4·66	71	29	0	39	–	–	53·0	–
	Spring 1938	76	32	59·1	42·6	50·8	+2·3	848	+199	48	-77	19	-22	2·05	52	43	5·14	112	38	9	27	–	–	48·7	–
22	May 29	72	46	63·3	48·6	55·9	-2·5	97	-18	0	0	4	+1	·35	9	90	5·57	83	34	0	43	–	–	53·6	–
23	June 5	73	47	67·6	54·7	61·1	+1·6	134	+13	0	0	0	-3	·00	0	0	5·74	86	35	0	46	–	–	54·2	–
24	" 12	79	47	72·6	53·1	62·9	+2·3	146	+20	0	0	0	-3	·00	0	0	8·03	118	49	0	45	–	–	55·6	–
25	" 19	79	55	76·1	60·0	68·1	+6·6	183	+52	0	0	1	-2	·09	2	18	8·71	130	52	0	49	–	–	57·6	–
26	" 26	74	48	67·7	54·3	61·0	-1·4	133	- 2	0	0	3	0	·46	12	109	5·66	87	34	0	46	–	–	59·2	–
27	July 3	75	50	67·1	53·0	60·1	-2·9	127	-10	0	0	6	+3	·51	13	130	4·16	65	25	0	47	–	–	59·5	–
28	" 10	74	52	68·0	56·3	62·1	-1·4	141	+ 1	0	0	1	-2	·08	2	15	2·96	47	18	0	49	–	–	59·4	–
29	" 17	78	55	74·4	57·6	66·0	+2·2	168	+26	0	0	1	-2	·01	0·3	2	5·26	85	33	0	52	–	–	59·6	–
30	" 24	78	51	74·7	56·3	65·5	+1·5	165	+22	0	0	1	-2	·31	8	53	7·50	123	48	0	52	–	–	60·8	–
31	" 31	86	(58)	83·1	(61·7)	(72·4)	(+8·5)	(213)	(+69)	0	0	0	-3	·00	0	0	7·63	125	50	0	55	–	–	62·1	–
32	August 7	80	57	73·9	61·1	67·5	+3·9	179	+37	0	0	4	+1	·95	24	218	3·41	56	23	0	55	–	–	63·7	–
33	" 14	73	53	70·6	56·9	63·7	+0·6	152	+13	0	0	1	-2	·02	1	9	3·69	61	25	0	50	–	–	63·6	–
34	" 21	74	46	70·0	52·0	61·0	-1·3	133	- 1	0	0	1	-2	·10	3	23	5·29	93	37	0	45	–	–	63·0	–
	Summer 1938	86	46	71·5	(55·8)	(63·6)	(+1·4)	(1971)	(+222)	0	0	23	-16	2·88	73	47	5·66	90	36	0	43	–	–	59·4	–
35	August 28	67	44	65·1	49·3	57·2	-4·1	106	-22	0	0	2	-1	·22	6	46	4·96	92	36	0	40	–	–	62·4	–
36	September 4	66	48	64·7	53·0	58·9	-1·2	118	- 3	0	0	2	-1	·05	1	9	2·73	53	21	0	44	–	–	61·6	–
37	" 11	79	44	72·1	53·0	62·5	+3·6	143	+28	0	0	1	-1	·09	2	25	6·21	127	49	0	40	–	–	61·4	–
38	" 18	79	56	69·9	57·9	63·9	+6·3	153	+44	0	0	5	+2	1·78	45	563	3·93	87	32	0	53	–	–	61·4	–
39	" 25	68	49	65·0	54·3	59·7	+3·6	124	+23	0	0	7	+4	1·06	27	225	2·17	53	18	0	45	–	–	61·0	–
40	October 2	60	45	58·4	48·3	53·3	-1·3	79	-15	0	0	7	+4	1·41	36	300	3·43	93	30	0	41	–	–	60·2	–
41	" 9	64	45	61·1	50·3	55·7	+3·0	96	+13	0	- 1	3	0	·58	15	94	3·09	97	28	0	41	–	–	58·6	–
42	" 16	64	40	60·0	47·4	53·7	+2·6	83	+12	1	- 1	1	-2	·08	2	14	4·33	155	41	0	35	–	–	57·9	–
43	" 23	59	31	52·6	39·0	45·8	-3·7	35	-25	10	+ 7	3	0	·27	7	44	4·30	172	43	0	33	–	–	56·5	–
44	" 30	70	41	58·1	47·6	52·9	+5·2	76	+26	0	- 6	4	0	·23	6	40	3·01	143	31	0	37	–	–	54·8	–
45	November 6	62	48	58·6	51·3	54·9	+9·0	90	+47	0	- 8	3	-1	·22	6	46	0·90	50	10	0	41	–	–	54·5	–
46	" 13	63	45	56·7	50·7	53·7	+9·2	82	+45	0	-10	4	+1	·56	14	93	0·91	61	10	0	41	–	–	54·5	–
47	" 20	57	38	50·9	41·0	45·9	+2·2	31	0	3	- 9	6	+3	1·83	46	418	2·29	176	27	0	32	–	–	54·0	–
	Autumn 1938	79	31	61·0	49·5	55·2	+2·6	1216	+173	14	-28	48	+8	8·38	213	130	3·25	98	30	0	32	–	–	58·4	–
48	November 27	52	33	48·4	37·4	42·9	-0·2	17	-10	11	- 3	6	+3	·75	19	136	2·26	205	28	3	28	–	–	52·3	–
49	December 4	55	30	51·7	40·3	46·0	+3·4	35	+11	6	- 9	2	-2	·45	11	69	0·66	66	8	2	27	–	–	51·2	–
50	" 11	56	31	52·0	43·1	47·5	+5·2	46	+24	5	-11	5	+1	·96	24	160	0·24	30	3	0	37	–	–	50·2	–
51	" 18	35	20	31·6	25·7	28·7	-13·2	0	-21	94	+77	5	+2	·95	24	267	0·39	49	5	7	18	–	–	49·5	–
52	" 25	48	30	41·9	35·6	38·7	-2·9	5	-15	28	+10	6	+3	·83	21	175	2·13	266	28	1	27	–	–	46·9	–
	1939																								
1	January 1	52	27	44·6	34·0	39·3	-2·0	9	-11	28	+10	3	-1	1·03	26	200	0·87	97	11	5	22	–	–	45·6	–
2	" 8	54	30	48·1	40·3	44·2	+3·2	29	+10	11	- 9	2	-1	·74	19	190	1·33	148	16	1	27	–	–	45·0	–
3	" 15	55	45	52·3	46·6	49·5	+8·7	53	+35	0	-22	7	+4	1·49	38	422	0·43	43	5	0	33	–	–	45·2	–
4	" 22	50	33	43·1	37·7	40·4	-0·4	11	- 7	22	- 1	6	+3	1·74	44	489	1·86	155	22	0	31	–	–	46·1	–
5	" 29	40	32	40·3	35·4	37·9	-2·9	1	-16	30	+ 6	0	-4	·00	0	0	0·94	67	10	2	28	–	–	45·3	–
6	February 5	57	34	53·3	42·9	48·1	+7·2	48	+31	5	-19	3	0	·17	4	40	2·51	156	27	3	28	–	–	44·8	–
7	" 12	57	34	50·1	38·9	44·5	+3·3	27	+10	8	-15	1	-2	·03	1	9	4·74	263	48	1	30	–	–	45·3	–
8	" 19	51	32	48·4	38·6	43·5	-1·8	19	+ 2	8	-14	3	0	·47	12	150	3·81	173	37	3	26	–	–	45·4	–
	Winter 1938–9	57	20	46·6	38·2	42·4	+0·6	300	+43	256	0	49	+6	9·61	244	165	1·71	143	20	28	18	–	–	47·1	–
	Seasonal Year	86	20	59·5	(46·5)	(53·0)	(+1·7)	(4335)	(+637)	318	-105	139	-24	22·92	582	99	3·94	101	32	37	18	–	–	53·4	–

27. - CLACTON-ON-SEA. Height of Station 53 ft., Latitude 51° 47′N., Longitude 1° 9′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	33	52·6	37·9	45·3	+4·8	30	+18	7	-16	2	-1	·06	2	20	6·03	167	56	3	24	42·3	+0·8	42·9	-0·8
10	March 6	60	32	53·0	38·0	45·5	+4·6	34	+21	8	-13	0	-3	·00	0	0	5·76	148	51	3	27	44·0	+2·1	43·6	-0·3
11	" 13	56	39	52·1	42·1	47·1	+5·7	38	+22	3	-16	0	-3	·00	0	0	6·47	150	55	1	30	46·2	+3·7	45·1	+0·9
12	" 20	59	35	52·4	40·1	46·3	+4·1	35	+16	6	-10	3	0	·43	11	100	4·90	107	40	1	30	47·7	+4·6	46·4	+1·8
13	" 27	66	39	60·4	43·6	52·0	+8·9	72	+49	2	-12	0	-2	·00	0	0	6·41	131	50	0	36	49·0	+5·1	47·3	+2·2
14	April 3	63	33	54·1	38·1	46·1	+1·9	37	+ 9	7	- 5	0	-2	·00	0	0	5·81	112	44	2	27	48·8	+3·9	48·3	+2·7
15	" 10	55	32	50·6	36·6	43·6	-1·9	22	-11	11	+ 2	0	-3	·00	0	0	7·53	137	55	2	28	48·5	+2·5	48·4	+2·1
16	" 17	53	29	50·3	36·7	43·5	-3·6	21	-17	12	+ 5	3	+1	·14	3	50	3·16	54	23	2	25	47·3	+0·1	48·2	+1·2
17	" 24	55	36	52·9	39·3	46·1	-2·9	34	-12	5	+ 1	3	0	·20	5	50	6·86	109	47	0	33	48·6	-0·1	48·3	+0·4
18	May 1	54	38	51·7	43·9	47·8	-2·8	42	-13	1	- 1	3	0	·22	6	75	4·84	73	32	0	33	49·9	-0·6	49·0	0·0
19	" 8	63	32	57·3	44·1	50·7	-1·4	66	0	4	+ 2	1	-2	·17	4	50	8·34	119	55	1	28	52·2	-0·3	49·7	-0·6
20	" 15	61	39	55·0	45·6	50·3	-3·2	60	-17	2	+ 1	4	+1	·89	23	287	3·73	51	24	0	36	55·0	+0·5	51·9	+0·3
21	" 22	66	42	60·3	45·6	52·9	-1·8	76	-12	0	0	4	+2	·33	8	100	4·51	62	28	0	38	54·6	-1·7	52·2	-0·8
	Spring 1938	66	29	54·1	40·9	47·5	+1·0	567	+53	68	-62	23	-12	2·44	62	58	5·72	102	42	15	24	48·8	+1·6	47·8	+0·7
22	May 29	65	46	61·0	48·6	54·8	-1·0	90	- 7	0	0	5	+3	·56	14	175	6·30	85	39	0	43	55·8	-1·8	53·3	-1·0
23	June 5	73	45	67·3	53·0	60·1	+3·3	127	+23	0	0	2	0	·07	2	18	9·04	122	55	0	42	60·6	+2·1	55·0	-0·3
24	" 12	68	43	64·1	51·0	57·5	-0·2	109	0	0	0	1	-2	·01	0·2	2	8·97	121	54	0	41	60·7	+1·5	56·6	+0·5
25	" 19	77	50	72·3	55·6	63·9	+5·2	153	+39	0	0	1	-2	·02	0·4	4	8·79	120	53	0	45	63·5	+3·6	57·8	+1·1
26	" 26	73	48	66·3	54·0	60·1	+0·5	127	+ 9	0	0	2	0	·07	2	20	5·84	81	35	0	44	62·5	+2·1	59·0	+1·6
27	July 3	67	49	63·7	53·1	58·4	-1·9	115	- 7	0	0	6	+4	·61	15	150	4·34	61	26	0	45	60·8	-0·3	58·7	+0·7
28	" 10	69	52	66·1	54·3	60·2	-0·8	127	+ 1	0	0	4	+2	·31	8	67	4·23	60	26	0	48	60·8	-1·4	58·2	-0·5
29	" 17	71	53	69·3	56·4	62·9	+1·4	146	+16	0	0	1	-2	·04	1	8	6·63	96	41	0	52	63·3	+0·5	59·1	-0·3
30	" 24	73	52	69·7	56·0	62·9	+0·9	146	+13	0	0	2	-1	·28	7	50	8·93	131	57	0	48	65·0	+2·5	60·4	+0·5
31	" 31	76	57	74·0	60·3	67·1	+4·9	176	+41	0	0	2	-1	·26	7	70	8·90	133	58	0	55	67·5	+5·0	61·5	+1·4
32	August 7	76	58	70·7	60·6	65·7	+3·5	166	+34	0	0	3	0	·62	16	145	6·36	95	42	0	56	67·5	+4·7	62·5	+2·2
33	" 14	72	53	68·4	56·9	62·7	+0·8	145	+16	0	0	1	-2	·01	0·2	2	3·86	58	26	0	49	64·6	+1·9	62·6	+2·1
34	" 21	68	46	66·6	52·7	59·7	-1·5	124	- 1	0	0	1	-3	·02	1	8	7·76	121	55	0	40	62·8	+0·9	61·4	+0·9
	Summer 1938	77	43	67·7	54·8	61·2	+1·2	1751	+177	0	0	31	-4	2·88	73	51	6·92	99	44	0	40	62·7	+1·6	58·9	+0·7
35	August 28	67	43	65·3	48·9	57·1	-3·3	106	-15	0	0	3	0	1·09	28	215	5·81	94	42	0	39	61·3	+0·5	61·1	+0·9
36	September 4	66	48	64·0	51·6	57·8	-1·6	111	- 6	0	0	3	+1	·11	3	25	3·49	58	26	0	45	59·2	-0·7	59·9	+0·1
37	" 11	77	46	69·4	51·4	60·4	+2·2	129	+18	0	0	1	-1	·12	3	37	6·77	117	53	0	42	60·3	+1·3	59·6	+0·3
38	" 18	67	55	65·0	58·3	61·7	+4·9	138	+32	0	0	5	+3	·43	11	137	4·14	77	34	0	54	60·9	+3·0	60·0	+1·2
39	" 25	66	52	63·9	55·0	59·5	+4·2	123	+23	0	0	5	+3	1·02	26	217	3·17	65	27	0	46	60·8	+4·1	60·0	+1·8
40	October 2	61	46	58·7	48·6	53·7	-0·2	82	-12	0	0	5	+2	1·00	25	227	3·36	75	29	0	41	55·2	-0·3	58·8	+1·3
41	" 9	63	44	59·6	48·3	53·9	+1·4	83	0	0	- 1	3	0	·49	12	92	3·34	81	31	0	40	54·2	+0·1	56·8	+0·1
42	" 16	62	41	59·1	48·9	54·0	+2·7	84	+12	0	- 2	3	0	·13	3	25	5·81	157	55	0	36	54·2	+1·7	56·2	+0·5
43	" 23	55	35	53·1	39·3	46·2	-3·3	36	-24	7	+ 4	3	0	·41	10	77	6·73	204	67	0	31	49·9	-0·9	54·8	+0·3
44	" 30	70	38	57·9	44·1	51·0	+3·1	66	+19	3	- 2	4	0	·20	5	38	2·80	93	29	0	34	49·4	+0·3	53·0	-0·4
45	November 6	57	47	55·3	50·0	52·7	+6·7	75	+37	0	- 7	1	-2	·05	1	8	0·41	15	4	0	44	52·0	+4·9	53·1	+1·0
46	" 13	58	39	54·7	46·7	50·7	+6·2	63	+32	2	- 7	3	-1	·43	11	85	1·03	43	12	0	38	52·0	+6·9	53·3	+2·7
47	" 20	56	37	50·7	40·4	45·5	+2·0	29	+ 5	4	- 8	6	+3	1·03	26	260	1·47	67	17	0	34	47·6	+3·8	52·4	+3·2
	Autumn 1938	77	35	59·7	48·6	54·2	+1·9	1125	+121	16	-23	45	+8	6·51	165	110	3·72	89	34	0	31	55·2	+1·9	56·8	+1·0
48	November 27	50	34	48·6	38·1	43·3	+0·7	16	- 2	7	- 7	4	0	·35	4	69	3·39	169	42	2	29	45·0	+2·0	50·4	+2·2
49	December 4	53	31	49·4	38·3	43·9	+2·1	20	+ 5	7	- 9	5	+1	·58	15	107	1·70	94	22	1	26	43·9	+1·4	48·8	+1·4
50	" 11	52	37	48·3	44·9	46·6	+5·5	37	+24	5	-13	4	+1	·29	7	54	0·53	33	7	0	37	46·3	+4·3	48·7	+2·0
51	" 18	34	21	30·9	25·3	28·1	-12·4	0	-12	98	+79	6	+3	1·22	31	443	0·07	5	1	7	21	39·2	-2·4	47·3	+1·2
52	" 25	43	29	40·1	31·9	36·0	-4·0	0	-12	42	+21	6	+3	·98	25	250	2·73	171	35	5	26	37·6	-3·8	44·6	-0·9
1	1939 January 1	48	25	41·7	30·3	36·0	-3·6	2	- 9	44	+22	6	+2	1·09	28	255	2·47	145	32	6	21	37·6	-3·5	43·2	-1·9
2	" 8	49	32	45·1	36·1	40·6	+1·3	8	- 3	17	- 7	3	0	·55	14	200	1·27	71	16	3	24	39·3	-1·1	42·8	-1·9
3	" 15	52	35	48·1	41·6	44·9	+5·8	22	+12	2	-23	7	+4	·83	21	350	1·29	65	16	0	37	41·9	+1·9	43·3	-0·8
4	" 22	47	33	42·9	37·0	39·9	+0·8	6	- 3	21	- 6	5	+2	2·23	54	771	1·41	64	16	2	26	41·7	+1·6	44·3	+0·5
5	" 29	42	28	39·7	33·7	36·7	-2·6	0	- 9	37	+10	0	-3	·00	0	0	0·97	40	11	2	25	39·2	-1·0	43·4	-0·3
6	February 5	55	36	49·6	39·3	44·5	+5·1	23	+14	6	-21	2	-1	·10	3	43	4·00	154	43	2	28	40·7	+0·4	42·9	-0·7
7	" 12	53	32	48·3	36·3	42·3	+2·6	17	+ 7	14	-12	2	-1	·04	1	10	5·19	185	53	3	26	42·4	+1·9	43·9	+0·4
8	" 19	51	33	46·9	35·9	41·4	+1·3	10	- 1	16	- 9	2	-1	·29	7	117	3·67	115	36	4	28	41·6	+0·7	43·8	+0·3
	Winter 1938-9	55	21	44·6	36·1	40·3	+0·2	161	+11	316	+25	52	+10	8·45	215	179	2·21	105	26	37	21	41·3	+0·2	45·2	+0·1
	Seasonal Year	77	21	56·5	45·1	50·8	+1·1	3604	+362	400	-60	151	+2	20·29	515	99	4·64	99	38	52	21	52·0	+1·3	52·2	+0·6

28. - HARROGATE. Height of Station 478 ft., Latitude 54° 0'N., Longitude 1° 33'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	58	36	52·6	40·3	46·5	+7·8	34	+26	3	-33	1	-3	·17	4	27	5·10	182	48	1	28	42·1	+3·2	41·6	+1·4
10	March 6	60	38	56·3	42·9	49·6	+10·5	55	+47	3	-33	0	-4	·00	0·1	1	3·81	123	34	1	30	43·5	+4·1	42·6	+2·1
11	" 13	59	36	57·1	41·9	49·5	+10·0	55	+44	3	-30	1	-2	·02	0·4	4	5·90	174	50	0	32	45·0	+5·5	44·0	+3·3
12	" 20	60	32	54·3	39·0	46·7	+6·7	40	+26	7	-22	3	-1	·15	4	31	4·41	119	36	4	26	44·9	+5·0	44·7	+3·7
13	" 27	56	38	54·6	45·7	50·1	+9·4	58	+40	1	-24	2	-2	·10	3	25	1·33	33	10	0	37	46·1	+5·6	45·1	+3·6
14	April 3	59	30	52·1	37·7	44·9	+3·2	33	+11	14	- 6	0	-3	·00	0	0	6·44	150	49	4	22	45·8	+4·5	45·8	+3·8
15	" 10	63	30	56·4	35·1	45·7	+2·6	39	+13	14	- 3	0	-4	·00	0	0	8·09	176	59	5	25	45·9	+3·6	46·0	+3·3
16	" 17	58	32	50·0	37·9	43·9	-1·3	24	- 6	9	- 5	1	-2	·01	0·3	3	3·73	78	26	3	24	46·0	+2·5	46·3	+2·7
17	" 24	58	35	52·1	39·0	45·5	-1·4	31	- 4	5	- 6	1	-3	·01	0·2	1	4·23	85	29	2	28	47·2	+2·3	46·9	+2·3
18	May 1	64	32	55·7	36·9	46·3	-2·3	38	- 3	9	0	1	-3	·02	0·4	3	10·09	198	66	2	25	47·2	+0·9	47·2	+1·6
19	" 8	66	29	61·3	42·0	51·7	+1·7	74	+24	6	- 1	3	0	·14	3	30	6·13	116	39	2	24	49·1	+1·1	48·0	+1·3
20	" 15	64	37	55·6	44·7	50·1	-1·1	59	- 2	2	- 4	4	+1	·47	12	86	3·11	58	19	0	31	51·0	+1·0	49·4	+1·4
21	" 22	63	38	59·0	44·6	51·8	-0·5	70	- 2	1	- 3	6	+3	1·36	35	250	3·49	62	21	0	34	51·5	-0·4	49·9	+0·4
	Spring 1938	66	29	55·2	40·6	47·9	+3·5	610	+214	77	-170	23	-23	2·45	62	38	5·07	115	37	24	22	46·6	+3·0	46·0	+2·4
22	May 29	67	41	58·6	44·3	51·5	-1·7	67	-13	0	- 2	5	+2	2·22	56	431	4·59	79	28	0	35	50·8	-2·5	50·2	-0·7
23	June 5	70	42	63·9	47·9	55·9	+1·8	97	+11	0	0	5	+2	·40	10	67	7·80	130	46	0	38	53·6	-0·7	51·3	-0·8
24	" 12	74	43	69·9	48·0	58·9	+4·0	118	+26	0	0	1	-2	·06	2	17	7·67	124	45	0	40	56·2	+0·9	52·9	-0·2
25	" 19	67	43	62·9	51·6	57·3	+1·7	107	+11	0	0	2	-1	·24	6	37	4·46	74	26	0	38	56·9	+1·0	54·5	+0·8
26	" 26	66	45	62·1	49·9	56·0	-0·2	98	- 3	0	0	6	+3	1·90	48	300	6·46	109	38	0	40	55·9	-0·3	54·8	+0·5
27	July 3	64	44	60·9	48·1	54·5	-2·2	87	-17	0	0	5	+2	1·22	31	238	5·34	94	32	0	41	56·2	-0·5	54·8	+0·1
28	" 10	65	50	60·6	52·0	56·3	-1·0	100	- 7	0	0	6	+3	1·37	35	233	1·66	30	10	0	47	56·5	-1·1	55·0	-0·3
29	" 17	69	50	66·9	52·6	59·7	+1·9	124	+14	0	0	1	-2	·09	2	14	6·44	119	39	0	48	58·0	-0·2	55·5	-0·5
30	" 24	69	47	66·0	51·6	58·8	+0·6	118	+ 6	0	0	4	+1	·28	7	32	4·54	86	28	0	41	59·4	+1·2	56·7	+0·3
31	" 31	71	50	69·4	53·9	61·7	+3·3	138	+24	0	0	3	0	1·02	26	173	7·49	141	48	0	45	60·1	+2·1	57·4	+0·8
32	August 7	72	55	68·6	58·6	63·6	+5·2	151	+39	0	0	3	-1	·67	17	113	1·86	36	12	0	53	62·1	+4·1	58·5	+1·8
33	" 14	68	46	63·7	52·9	58·3	+0·3	114	+ 6	0	0	5	+1	·86	22	137	6·66	131	45	0	43	60·0	+2·1	58·9	+2·2
34	" 21	69	43	64·4	50·7	57·5	+0·4	109	+ 6	0	0	3	-1	·81	21	111	5·24	107	37	0	38	58·2	+0·7	57·8	+1·2
	Summer 1938	74	41	64·5	50·9	57·7	+1·1	1428	+103	0	- 2	49	+7	11·14	283	141	5·40	96	33	0	35	57·2	+0·5	55·3	+0·4
35	August 28	62	39	59·1	45·0	52·1	-4·0	72	-26	1	+ 1	4	0	·45	11	58	5·29	110	38	0	34	57·3	+0·7	57·5	+1·3
36	September 4	64	46	61·3	48·3	54·8	-0·2	90	- 2	0	0	4	+1	·31	8	62	5·79	123	43	0	39	56·1	+0·4	56·4	+0·7
37	" 11	69	38	61·3	49·0	55·1	+1·1	93	+ 6	1	+ 1	3	0	·31	8	100	3·09	69	24	0	33	56·6	+1·9	56·3	+1·2
38	" 18	70	48	62·4	52·1	57·3	+4·5	107	+25	0	0	4	+1	·74	19	173	1·41	33	11	0	43	55·8	+2·2	55·7	+1·3
39	" 25	66	42	61·0	51·3	56·1	+4·5	99	+21	0	0	4	0	1·11	28	200	3·70	95	31	0	36	56·5	+3·8	55·7	+2·1
40	October 2	60	41	54·6	44·1	49·3	-0·9	51	-22	0	- 1	7	+3	3·70	94	587	3·83	109	34	0	37	52·5	+0·8	54·6	+1·7
41	" 9	64	44	57·9	47·4	52·7	+3·8	75	+13	0	- 2	6	+2	·78	20	91	4·23	132	39	0	36	51·7	+1·2	52·9	+1·0
42	" 16	58	41	55·1	45·7	50·4	+3·1	59	+ 9	0	- 4	3	-2	·25	6	32	2·91	100	28	0	37	51·3	+2·3	52·4	+1·5
43	" 23	53	36	50·7	39·9	45·3	-0·4	27	-10	4	- 3	3	-2	·54	14	70	2·06	76	21	0	31	49·0	+1·5	51·3	+1·4
44	" 30	59	35	53·7	43·9	48·8	+4·8	50	+22	2	- 8	5	0	·88	22	110	2·87	120	31	0	33	48·0	+1·9	49·7	+1·1
45	November 6	61	42	56·6	48·1	52·3	+9·6	72	+50	0	-14	3	-2	·08	2	11	1·93	88	22	0	37	49·9	+5·5	49·9	+2·6
46	" 13	59	40	53·0	45·0	49·0	+7·5	50	+32	1	-16	3	-1	·46	12	80	2·61	137	31	0	35	49·6	+6·5	50·1	+4·0
47	" 20	47	34	44·7	35·7	40·2	-0·4	5	-10	17	- 5	7	+3	1·64	42	350	2·50	147	31	6	29	44·6	+2·3	48·4	+4·4
	Autumn 1938	70	34	56·3	45·8	51·0	+2·5	850	+108	26	-51	56	+3	11·24	286	137	3·25	98	30	6	29	52·2	+2·4	53·1	+1·8
48	November 27	50	34	45·7	36·6	41·1	+1·2	7	- 5	11	-15	5	+1	1·42	36	200	2·74	183	35	2	28	42·1	+0·6	45·9	+1·8
49	December 4	51	31	46·4	37·6	42·0	+2·8	11	+ 1	12	-17	7	+2	1·17	30	150	0·91	65	12	2	24	42·1	+1·3	44·5	+1·0
50	" 11	50	29	46·3	38·3	42·3	+3·6	17	+ 8	16	-14	6	+1	1·13	29	145	0·27	23	4	1	23	43·5	+3·2	44·5	+1·6
51	" 18	35	21	31·7	27·0	29·3	-8·9	0	- 9	90	+60	4	0	·77	19	146	0·51	43	7	5	17	39·0	-0·9	43·6	+1·3
52	" 25	48	30	42·9	34·4	38·7	+0·9	5	- 4	28	- 2	5	+1	·78	20	118	2·41	185	33	3	27	39·0	-0·6	41·9	0·0
	1939																								
1	January 1	50	23	37·9	27·0	32·5	-5·0	2	- 7	69	+39	6	+2	·57	14	78	2·70	193	36	6	16	36·9	-2·4	41·1	-0·4
2	" 8	53	27	42·3	31·7	37·0	-0·3	7	- 2	43	+12	6	+2	2·11	55	415	1·34	89	17	5	19	38·0	-0·9	40·4	-0·4
3	" 15	50	26	47·1	39·1	43·1	+5·9	15	+ 7	7	-26	7	+3	1·26	32	246	0·79	53	10	0	32	39·8	+1·3	40·4	-0·3
4	" 22	44	30	39·9	34·7	37·3	0·0	1	- 7	34	- 1	6	+2	·81	21	150	1·27	75	15	3	21	39·3	+0·6	41·2	+0·6
5	" 29	43	20	36·4	28·7	32·5	-4·9	0	- 8	67	+31	0	-4	·00	0	0	0·20	11	2	4	19	37·2	-1·6	40·2	-0·4
6	February 5	54	35	52·1	42·3	47·2	+9·5	38	+30	2	-34	4	0	·54	14	100	1·81	91	20	1	30	40·2	+1·6	40·0	-0·5
7	" 12	49	32	45·9	36·4	41·1	+3·2	9	+ 1	16	-20	3	-1	·30	8	57	3·26	148	34	3	25	41·5	+3·2	41·7	+1·4
8	" 19	49	32	44·7	34·9	39·8	+1·5	6	- 2	22	-14	5	+2	·89	23	209	2·81	112	28	3	25	39·7	+1·4	41·4	+1·3
	Winter 1938-9	54	20	43·0	34·5	38·8	+0·7	118	+ 3	417	- 1	64	+11	11·75	298	149	1·62	101	20	38	16	39·9	+0·5	42·1	+0·5
	Seasonal Year	74	20	54·7	43·0	48·8	+2·0	3006	+428	520	-224	192	-2	36·59	929	120	3·83	104	31	68	16	49·0	+1·6	49·1	+1·3

29. – NOTTINGHAM. Height of Station 192 ft., Latitude 52° 56′N., Longitude 1° 9′W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees					Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	60	34	54·7	39·1	46·9	+6·5	40	+28	6	-25	2	-2	·03	1	10	4·14	159	38	1	30	41·6	+2·7	41·3	+1·4
10	March 6	62	30	58·1	36·9	47·5	+6·4	48	+36	10	-19	0	-4	·00	0	0	3·56	123	32	2	28	42·3	+3·1	42·2	+2·0
11	" 13	60	34	58·9	41·6	50·3	+8·5	61	+46	4	-23	1	-2	·02	1	13	5·21	158	44	0	31	45·6	+6·1	44·2	+3·8
12	" 20	64	29	57·0	37·7	47·3	+4·6	46	+27	10	-14	3	-1	·13	3	33	3·40	97	28	3	27	(47·0)	(+6·8)	45·1	+4·4
13	" 27	63	40	60·0	46·0	53·0	+9·4	78	+55	1	-19	1	-3	·07	2	25	2·40	154	19	0	38	48·5	+7·4	45·5	+4·4
14	April 3	59	31	52·7	38·9	45·8	+1·2	35	+ 8	8	- 9	1	-2	·02	1	14	4·70	117	36	1	24	45·0	+2·8	46·7	+5·0
15	" 10	61	29	55·9	36·1	46·0	+0·4	39	+ 7	11	- 3	0	-4	·00	0	0	5·69	135	42	3	23	44·5	+1·0	46·2	+3·8
16	" 17	58	34	51·3	39·3	45·3	-1·6	29	- 8	5	- 6	0	-3	·00	0	0	1·73	39	12	1	29	45·2	+0·1	46·2	+2·9
17	" 24	56	37	53·3	40·3	46·8	-1·8	39	- 4	4	- 5	0	-4	·00	0	0	3·56	77	24	0	32	46·6	-0·2	46·7	+2·4
18	May 1	62	38	56·1	42·0	49·1	-1·2	51	- 3	1	- 5	0	-4	·00	0	0	7·31	149	49	0	36	48·1	-0·5	47·3	+1·7
19	" 8	68	33	62·7	44·6	53·7	+1·9	84	+17	2	- 3	2	-1	·12	3	37	4·61	90	30	1	24	52·4	+1·6	49·2	+2·1
20	" 15	65	39	58·3	46·7	52·5	-0·7	74	- 4	1	- 3	2	-1	·53	13	118	3·53	67	22	0	34	52·6	-0·7	51·3	+2·6
21	" 22	66	39	62·0	45·6	53·8	-0·5	84	- 3	1	- 2	2	-1	·52	13	118	3·89	71	24	0	33	53·8	-1·6	51·7	+1·1
	Spring 1938	68	29	57·0	41·1	49·1	+2·5	708	+202	64	-136	14	-32	1·44	37	32	4·13	98	30	12	23	(47·2)	(+2·2)	46·4	+2·9
22	May 29	71	39	61·0	44·9	52·9	-2·4	77	-19	1	- 1	6	+3	1·26	32	320	3·60	64	22	0	35	51·5	-5·7	51·9	-0·3
23	June 5	69	42	65·3	49·1	57·2	+0·9	106	+ 4	0	- 1	0	-3	·00	0	0	6·01	105	36	0	38	56·9	-1·5	53·4	-0·1
24	" 12	76	47	71·0	49·7	60·3	+3·0	128	+22	0	0	1	-2	·18	5	56	6·14	104	37	0	40	59·6	+0·5	55·5	+1·0
25	" 19	74	46	69·4	54·3	61·9	+3·6	139	+29	0	0	2	-1	·08	2	17	5·06	87	30	0	42	61·1	+1·6	57·7	+2·4
26	" 26	69	44	66·1	51·1	58·6	-0·6	116	+ 3	0	0	4	+1	·24	6	50	5·77	103	34	0	40	59·6	+0·1	58·3	+2·2
27	July 3	67	45	63·6	49·3	56·5	-3·5	101	-15	0	0	7	+4	1·03	26	260	3·03	55	18	0	41	57·6	-2·5	57·9	+1·2
28	" 10	71	48	64·0	52·6	58·3	-2·5	114	- 5	0	0	5	+2	1·26	32	246	2·27	43	14	0	44	57·7	-3·6	57·6	+0·1
29	" 17	75	50	71·4	53·0	62·2	+0·9	141	+19	0	0	1	-2	·07	2	17	4·96	94	31	0	48	60·7	-1·2	58·5	+0·2
30	" 24	73	50	69·7	53·6	61·7	+0·3	138	+13	0	0	4	0	·40	10	56	4·73	91	30	0	44	61·5	0·0	60·4	+1·6
31	" 31	77	54	73·0	57·3	65·1	+3·8	162	+37	0	0	1	-2	·49	12	100	3·89	75	25	0	53	62·6	+1·5	60·9	+1·9
32	August 7	75	56	71·0	59·7	65·3	+4·4	163	+41	0	0	3	-1	·47	12	100	1·30	25	9	0	54	63·6	+2·5	61·9	+2·7
33	" 14	73	45	67·9	53·6	60·7	+0·4	131	+13	0	0	4	0	·18	5	38	6·17	121	42	0	43	60·7	-0·2	61·8	+2·4
34	" 21	75	43	67·6	50·4	59·0	-0·4	119	+ 6	0	0	2	-2	·34	9	60	4·34	89	31	0	40	59·0	-0·9	60·6	+1·3
	Summer 1938	77	39	67·8	52·2	60·0	+0·6	1635	+148	1	- 2	40	-3	6·00	152	95	4·41	82	28	0	35	59·4	-0·7	58·2	+1·3
35	August 28	65	39	61·7	43·9	52·8	-5·7	78	-30	2	+ 2	3	-1	·70	18	120	3·89	83	28	0	36	54·6	-4·0	59·7	+0·8
36	September 4	65	44	62·9	49·6	56·3	+1·2	100	- 2	0	0	4	+1	·38	10	91	3·54	79	27	0	41	55·0	-2·5	57·8	-0·5
37	" 11	73	41	66·0	50·0	58·0	+1·7	112	+15	0	0	2	-1	·12	3	43	3·77	88	29	0	36	56·2	0·0	58·0	+0·4
38	" 18	73	50	65·1	54·1	59·6	+4·4	123	+31	0	0	4	+1	·37	9	100	1·30	33	11	0	45	56·6	+1·9	57·5	+0·8
39	" 25	69	48	63·6	52·0	57·8	+4·1	111	+25	0	- 1	5	+1	1·19	30	300	2·91	81	24	0	42	56·8	+3·3	58·2	+2·3
40	October 2	62	44	58·0	46·4	52·2	0·0	71	- 8	0	- 3	6	+2	1·16	29	264	3·54	107	31	0	38	50·3	-2·1	55·9	+0·9
41	" 9	65	43	60·4	48·6	54·5	+4·0	87	+19	0	- 4	2	-2	·48	12	80	3·64	121	33	0	36	50·3	-0·4	53·7	-0·3
42	" 16	62	41	59·1	45·0	52·1	+3·0	71	+15	0	- 5	2	-3	·19	5	38	2·96	109	28	0	34	49·0	+0·3	53·3	+0·6
43	" 23	57	37	53·0	41·0	47·0	-0·6	38	- 6	4	- 3	5	0	·28	7	54	2·43	101	24	0	32	45·8	-1·0	51·4	+0·1
44	" 30	68	39	56·6	45·3	50·9	+5·0	63	+28	1	- 9	4	-1	·21	5	38	2·40	114	25	0	34	46·4	+1·2	49·6	-0·3
45	November 6	63	46	59·3	48·6	53·9	+9·9	83	+53	0	-13	2	-3	·10	3	25	2·76	153	30	0	42	49·4	+6·3	50·7	+2·4
46	" 13	61	40	54·7	45·7	50·2	+7·7	58	+33	1	-16	6	+2	·37	9	90	1·06	71	12	0	36	49·5	+8·2	51·3	+4·6
47	" 20	54	34	49·7	37·1	43·4	+1·9	19	- 1	9	-12	3	-1	1·03	26	325	3·10	221	37	0	31	41·8	+1·3	48·8	+3·5
	Autumn 1938	73	34	59·2	46·7	53·0	+2·6	1014	+172	17	-64	48	-5	6·58	167	114	2·87	96	26	0	31	50·9	+1·0	54·3	+1·2
48	November 27	52	31	47·7	36·3	42·0	+1·2	14	- 3	13	-11	6	+2	·50	13	100	3·14	262	39	2	25	39·2	-0·9	45·5	+1·3
49	December 4	52	30	49·1	36·0	42·5	+2·2	16	+ 1	12	-15	6	+1	·75	19	136	1·29	117	17	2	24	40·4	+0·7	44·2	+0·8
50	" 11	54	32	49·1	41·0	45·1	+5·1	31	+18	9	-18	4	-1	·64	16	107	0·84	93	11	1	30	43·5	+4·2	44·9	+2·1
51	" 18	36	23	32·4	27·7	30·1	-9·7	0	-13	72	+45	6	+2	·61	15	167	1·23	123	16	5	19	34·7	-4·3	42·9	+0·7
52	" 25	48	29	44·6	34·6	39·6	0·0	7	- 6	25	- 1	6	+2	1·07	27	208	1·43	143	19	2	28	35·7	-3·2	40·0	-1·7
1	1939 January 1	53	18	40·4	28·1	34·3	-5·0	4	- 8	58	+32	6	+1	1·16	29	242	1·61	146	21	5	15	34·6	-4·1	39·5	-1·8
2	" 8	55	28	47·0	35·7	41·3	+2·1	16	+ 4	21	- 7	3	-2	1·02	26	289	0·27	23	3	4	22	37·5	-0·6	39·4	-1·5
3	" 15	53	31	50·1	42·0	46·1	+7·0	33	+21	4	-26	7	+3	1·01	26	325	1·11	85	14	1	29	41·7	+4·0	40·3	-0·2
4	" 22	46	32	41·4	36·1	38·7	-0·3	4	- 8	27	- 6	6	+2	·98	25	278	1·34	96	16	2	29	38·1	+0·1	41·5	+1·3
5	" 29	44	25	37·3	30·7	34·0	-5·0	1	-11	57	+22	0	-5	·00	0	0	0·69	43	8	3	25	34·5	-3·5	39·3	-0·8
6	February 5	58	35	53·4	42·1	47·7	+8·6	44	+32	4	-30	3	-1	·17	4	44	2·00	111	22	1	30	40·7	+2·9	39·2	-0·8
7	" 12	55	32	48·4	37·1	42·7	+3·4	18	+ 6	11	-22	1	-3	·10	3	30	3·11	164	32	2	26	40·0	+2·2	41·9	+2·1
8	" 19	50	32	47·4	35·3	41·3	+1·5	10	- 2	15	-17	3	-1	·27	7	88	2·77	120	27	4	26	37·8	-0·3	41·0	+1·3
	Winter 1938–9	58	18	45·3	35·6	40·4	+0·9	198	+31	328	-54	57	0	8·28	210	151	1·60	114	19	34	15	38·3	-0·2	41·5	+0·2
	Seasonal Year	77	18	57·3	43·9	50·6	+1·7	3555	+553	410	-256	159	-40	22·30	566	101	3·25	93	27	46	15	(48·9)	(+0·6)	50·1	+1·4

30. - BIRMINGHAM (Edgbaston). Height of Station 535 ft., Latitude 52° 29′N., Longitude 1° 56′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	60	35	53·0	38·9	45·9	+5·8	34	+23	6	-23	2	-1	·04	1	8	4·57	183	42	3	28	42·9	+2·8	44·5	+1·0
10	March 6	59	33	56·1	40·6	48·3	+7·6	50	+39	5	-24	1	-2	·01	0·2	2	4·66	166	41	2	23	44·9	+4·7	45·2	+1·7
11	" 13	59	36	56·6	41·4	49·0	+7·6	51	+38	3	-23	0	-3	·00	0	0	5·10	165	43	1	28	46·6	+6·3	46·0	+2·5
12	" 20	62	35	55·3	40·9	48·1	+5·7	48	+30	6	-16	3	0	·43	11	100	3·86	117	32	2	21	46·1	+5·4	46·6	+3·1
13	" 27	64	39	59·1	45·3	52·2	+8·9	72	+49	1	-17	1	-2	·07	2	20	3·36	107	26	0	38	47·5	+6·4	47·0	+3·5
14	April 3	59	35	51·9	39·4	45·7	+1·4	33	+5	8	-6	0	-3	·00	0	0	5·10	134	39	3	25	46·1	+4·3	47·3	+3·6
15	" 10	61	31	56·0	37·4	46·7	+1·2	42	+9	8	-3	0	-3	·00	0	0	6·89	168	51	4	18	45·7	+3·2	47·2	+3·3
16	" 17	53	29	50·6	37·7	44·1	-2·8	24	-14	10	+2	1	-2	·04	1	13	3·84	87	27	4	23	44·9	+1·4	47·1	+2·9
17	" 24	56	34	53·1	38·7	45·9	-2·6	33	-10	5	-1	0	-4	·00	0	0	3·27	70	22	1	23	46·1	+1·3	47.2	+2·5
18	May 1	61	36	55·6	40·6	48·1	-2·2	45	-6	2	-2	2	-1	·14	4	31	6·01	120	20	0	32	46·4	+0·3	47·3	+2·1
19	" 8	67	35	60·0	44·0	52·0	+0·1	72	+9	3	0	3	0	·15	4	40	4·39	83	28	1	27	49·1	+1·4	47·8	+1·9
20	" 15	62	39	57·4	45·0	51·2	-2·1	66	-9	2	0	3	0	·45	11	85	3·93	71	25	2	27	49·4	-0·3	48·7	+2·0
21	" 22	69	40	60·0	46·3	53·1	-1·4	79	-8	1	-1	6	+3	·49	13	100	3·89	69	24	1	28	49·9	-1·7	48·9	+1·3
	Spring 1938	69	29	55·7	41·2	48·5	+2·1	649	+155	60	-114	22	-18	1·82	46	32	4·53	110	33	24	18	46·6	+2·7	47·0	+2·4
22	May 29	69	42	58·7	44·6	51·7	-3·8	68	-29	0	-1	6	+3	1·44	37	308	5·00	86	31	0	39	48·6	-4·3	49·2	+0·6
23	June 5	68	45	63·1	48·7	55·9	-0·6	97	-6	0	0	4	+1	·23	6	43	6·31	107	38	0	36	51·7	-2·2	49·5	0·0
24	" 12	77	47	67·4	50·0	58·7	+1·1	117	+9	0	0	1	-2	·30	8	73	6·50	108	39	0	36	52·9	-1·7	50·2	0·0
25	" 19	71	47	68·3	54·0	61·1	+2·6	134	+23	0	0	1	-2	·02	1	7	6·40	108	38	0	43	56·1	+1·1	51·3	+0·5
26	" 26	68	45	64·4	50·4	57·4	-1·9	108	-6	0	0	4	+1	·64	16	114	5·84	101	35	0	40	54·7	-0·5	52·3	+1·0
27	July 3	67	46	61·9	49·3	55·6	-4·5	95	-22	0	0	7	+4	1·31	33	300	3·30	58	20	0	43	53·3	-2·5	52·3	+0·6
28	" 10	69	45	62·0	51·6	56·8	-4·0	104	-16	0	0	5	+2	1·21	31	238	2·16	39	13	0	39	53·5	-3·4	52·3	+0·1
29	" 17	74	48	70·7	53·3	62·0	+0·7	140	+18	0	0	1	-2	·01	0·3	3	4·64	86	29	0	43	55·6	-1·8	52·5	-0·3
30	" 24	72	50	67·3	53·9	60·6	-0·8	130	+6	0	0	4	0	·46	12	63	4·47	83	28	0	45	57·0	0·0	53·4	+0·2
31	" 31	77	52	72·3	56·7	64·5	+3·3	157	+33	0	0	2	-1	·98	25	192	4·00	75	26	0	50	58·5	+1·7	54·3	+0·8
32	August 7	74	51	68·1	58·1	63·1	+2·4	148	+26	0	0	6	+2	1·17	30	231	2·29	43	15	0	47	59·8	+2·7	55·1	+1·4
33	" 14	71	48	67·1	53·3	60·2	+0·2	127	+8	0	0	3	-1	·19	5	33	7·47	144	51	0	45	56·5	-0·6	55·3	+1·3
34	" 21	70	46	65·1	51·3	58·2	-1·0	113	-3	0	0	3	-1	·39	10	59	3·71	76	26	0	37	55·5	-0·9	54·9	+0·8
	Summer 1938	77	42	65·9	51·9	58·9	-0·5	1538	+41	0	-1	47	+4	8·35	212	118	4·78	87	30	0	36	54·9	-1·0	52·5	+0·5
35	August 28	62	43	59·9	45·7	52·8	-5·3	76	-36	0	0	1	-3	·57	14	82	5·31	113	38	3	28	53·3	-2·2	54·5	+0·4
36	September 4	65	48	61·3	50·0	55·7	-1·4	96	-12	0	0	4	+1	·21	5	42	2·36	54	18	0	37	52·9	-1·9	53·8	-0·1
37	" 11	74	42	64·9	50·6	57·7	+1·6	110	+7	0	0	2	0	·06	1	13	4·13	98	32	2	29	54·4	+0·4	53·9	+0·2
38	" 18	69	50	63·9	52·7	58·3	+3·5	114	+17	0	0	5	+2	·53	13	130	1·07	28	9	0	45	54·7	+1·8	54·0	+0·5
39	" 25	68	47	62·6	51·7	57·1	+3·8	106	+15	0	0	6	+3	1·11	28	233	2·59	72	22	0	42	55·2	+3·1	54·3	+1·2
40	October 2	61	42	55·0	45·7	50·3	-1·5	58	-25	0	-1	7	+3	1·58	40	308	3·90	118	24	0	39	50·6	-0·7	54·1	+1·4
41	" 9	64	44	59·1	48·3	53·7	+3·4	82	+10	0	-2	2	-2	·26	7	39	4·00	129	37	0	40	51·5	+1·3	53·0	+0·7
42	" 16	60	40	57·0	45·4	51·2	+2·5	65	+6	1	-2	4	0	·15	4	25	3·03	108	29	1	30	50·5	+1·7	52·7	+1·0
43	" 23	56	37	52·1	40·6	46·3	-0·9	34	-11	4	-1	4	0	·52	13	76	1·94	78	19	2	28	48·0	+0·6	52·0	+0·9
44	" 30	67	41	55·1	46·7	50·9	+5·5	62	+27	0	-7	4	0	·22	6	35	2·77	132	29	1	28	48·3	+2·2	51·4	+1·1
45	November 6	62	45	57·4	48·9	53·1	+9·6	78	+48	0	-10	2	-2	·42	11	69	1·61	89	18	0	42	50·7	+6·1	51·3	+1·7
46	" 13	60	40	54·9	48·0	51·5	+9·2	68	+43	1	-11	5	+2	·73	19	146	2·71	181	31	1	28	51·1	+7·9	51·7	+2·9
47	" 20	52	34	47·4	36·9	42·1	+0·6	11	-9	9	-6	5	+2	1·29	33	300	3·30	236	40	0	31	45·4	+2·9	50·9	+2·8
	Autumn 1938	74	34	57·7	47·0	52·4	+2·1	960	+80	15	-40	51	+6	7·65	194	108	2·98	99	27	10	28	51·3	+1·8	52·9	+1·1
48	November 27	48	33	45·9	37·4	41·7	+0·8	10	-7	11	-7	6	+2	1·14	29	181	3·46	266	43	2	29	43·4	+1·2	49·6	+2.2
49	December 4	52	33	47·6	39·7	43·7	+3·3	20	+6	8	-12	6	+2	1·01	26	153	1·07	89	14	1	24	43·8	+1·7	48·5	+1·6
50	" 11	52	32	48·6	43·4	46·0	+6·0	31	+18	3	-19	6	+2	1·33	34	189	1·20	109	16	1	30	45·9	+4·2	48·4	+1·9
51	" 18	36	22	30·4	26·7	28·5	-11·2	0	-12	96	+73	5	+2	·68	17	155	0·90	82	12	5	18	38·7	-2·7	47·5	+1·4
52	" 25	48	28	40·9	34·9	37·9	-1·6	5	-6	34	+10	6	+3	1·13	29	193	1·00	83	13	2	28	39·4	-1·9	45·9	+0·2
	1939																								
1	January 1	51	26	39·3	30·6	34·9	-4·4	3	-8	53	+28	6	+3	1·29	33	220	0·91	70	12	4	14	38·5	-2·6	45·3	0·0
2	" 8	53	27	43·9	37·3	40·6	+1·4	16	+5	26	-1	4	+1	1·16	29	290	0·97	69	12	4	18	41·1	+0·6	44·9	-0·1
3	" 15	51	36	48·7	42·3	45·5	+6·4	26	+15	1	-27	7	+4	2·11	54	540	0·36	26	4	0	36	43·5	+3·4	45·1	+0·4
4	" 22	45	31	39·1	35·9	37·5	-1·5	2	-10	33	+4	5	+2	1·26	32	291	0·91	57	11	2	29	40·9	+0·7	45·6	+1·2
5	" 29	44	25	35·3	30·6	32·9	-6·1	1	-11	65	+35	0	-3	·00	0	0	0·26	15	3	4	22	37·4	-2·7	44·4	+0·2
6	February 5	57	38	52·1	43·0	47·5	+8·4	42	+30	3	-27	4	+1	·31	8	73	2·50	132	27	0	34	42·1	+2·3	43·9	-0·1
7	" 12	55	33	47·4	38·1	42·7	+3·4	17	+5	11	-19	3	0	·11	3	27	3·79	189	39	1	25	42·7	+3·0	44·9	+1·0
8	" 19	49	32	46·1	35·7	40·9	+1·2	8	-4	16	-14	5	+2	·65	17	189	2·79	121	27	3	23	41·3	+1·6	45·0	+1·3
	Winter 1938/9	57	22	43·5	36·6	40·0	+0·5	181	+21	360	+24	63	+21	12·18	309	186	1·55	103	18	29	14	41·4	+0·7	46·1	+0·9
	Seasonal Year	77	22	55·7	44·2	49·9	+1·1	3328	+297	435	-131	183	+13	30·00	762	114	3·46	99	28	63	14	48·5	+1·1	49·6	+1·2

31. – OXFORD. Height of Station 208 ft., Latitude 51° 46′ N., Longitude 1° 16′ W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	63	32	57·0	37·7	47·3	+6·0	45	+29	8	−15	2	−2	·08	2	18	7·00	226	65	3	24	42·7	–	43·4	–
10	March 6	63	29	60·7	35·9	48·3	+6·3	54	+37	12	−10	0	−3	·00	0	0	5·20	153	46	4	23	43·8	–	44·1	–
11	" 13	61	33	58·4	40·4	49·4	+6·7	58	+38	6	−14	0	−3	·00	0	0	4·47	121	38	2	25	45·9	–	45·3	–
12	" 20	67	35	59·4	41·9	50·7	+7·2	66	+42	4	−14	3	0	·35	9	90	5·40	135	44	3	29	47·3	–	46·3	–
13	" 27	65	42	61·7	45·4	53·5	+9·0	81	+52	0	−15	1	−2	·04	1	11	4·69	112	37	0	37	50·0	–	47·3	–
14	April 3	66	30	55·4	36·7	46·1	+0·7	40	+6	12	−1	0	−3	·00	0	0	6·84	152	52	4	21	49·2	–	48·6	–
15	" 10	61	28	57·9	32·4	45·1	−1·3	39	0	17	+7	0	−3	·00	0	0	10·22	213	75	6	19	48·1	–	48·8	–
16	" 17	57	30	52·7	37·0	44·9	−2·9	31	−14	11	+3	2	−1	·02	1	14	3·51	70	25	4	23	48·0	–	48·7	–
17	" 24	58	33	55·1	37·7	46·4	−3·1	39	−13	8	+3	2	−2	·04	1	8	4·06	77	28	3	24	48·3	–	48·6	–
18	May 1	63	36	57·1	41·0	49·1	−2·1	52	−9	2	−1	2	−1	·22	6	55	5·14	93	35	1	30	49·3	–	48·8	–
19	" 8	68	29	63·0	42·7	52·9	0·0	81	+7	4	+2	2	−1	·12	3	33	5·36	94	35	1	19	51·8	–	49·5	–
20	" 15	63	35	60·0	44·6	52·3	−1·9	76	−10	3	+1	3	0	·18	5	42	3·88	66	25	2	28	53·6	–	50·8	–
21	" 22	71	37	63·0	45·9	54·5	−0·8	88	−8	1	0	5	+2	·87	22	183	4·44	73	28	1	30	55·4	–	51·7	–
	Spring 1938	71	28	58·6	39·9	49·3	+1·8	750	+157	88	−54	22	−19	1·92	49	38	5·40	115	40	34	19	48·7	–	47·8	–
22	May 29	70	44	61·6	46·7	54·1	−2·2	85	−20	0	−1	4	+1	·64	16	145	4·94	78	30	0	39	54·9	–	52·6	–
23	June 5	70	41	65·4	49·7	57·5	+0·2	109	−2	0	0	4	+1	·51	13	93	4·94	76	30	0	35	58·4	–	53·4	–
24	" 12	79	46	72·1	50·0	61·1	+2·9	134	+18	0	0	1	−2	·05	1	9	8·54	127	51	0	38	60·9	–	54·8	–
25	" 19	74	47	71·7	54·9	63·3	+4·2	149	+29	0	0	1	−2	·01	0·3	2	7·15	108	43	0	39	63·4	–	56·7	–
26	" 26	72	43	67·9	51·4	59·7	−0·4	124	+1	0	0	4	+1	·33	8	57	6·46	101	39	0	37	62·1	–	57·7	–
27	July 3	73	47	67·7	50·3	59·0	−1·9	119	−7	0	0	7	+4	·51	13	118	3·68	58	22	0	41	61·2	–	57·8	–
28	" 10	73	49	66·3	52·7	59·5	−2·1	123	−5	0	0	4	+1	·45	11	85	2·06	33	13	0	41	60·9	–	57·8	–
29	" 17	78	49	73·0	55·6	64·3	+2·2	156	+26	0	0	0	−3	·00	0	0	4·48	73	28	0	46	63·1	–	58·1	–
30	" 24	77	50	71·9	54·7	63·3	+1·0	149	+18	0	0	2	−2	·21	5	28	5·78	96	37	0	47	63·9	–	59·1	–
31	" 31	84	53	80·9	58·4	69·7	+7·5	194	+62	0	0	1	−2	·04	1	8	6·57	111	43	0	51	66·0	–	59·7	–
32	August 7	77	53	72·9	59·0	65·9	+4·1	167	+37	0	0	5	+2	2·34	59	492	3·78	65	25	0	50	67·0	–	60·9	–
33	" 14	73	50	69·6	54·3	61·9	+0·7	139	+11	0	0	3	0	·11	3	23	5·26	92	36	0	44	65·0	–	61·4	–
34	" 21	74	45	67·9	51·4	59·7	−0·6	124	0	0	0	4	+1	·35	9	60	4·06	74	29	0	39	62·4	–	60·8	–
	Summer 1938	84	41	69·9	53·0	61·5	+1·2	1772	+168	0	−1	40	0	5·55	141	83	5·21	84	33	0	35	62·2	–	57·8	–
35	August 28	67	41	64·1	46·3	55·2	−4·1	92	−28	0	0	2	−1	·81	21	140	5·77	109	42	0	35	60·3	–	60·2	–
36	September 4	65	45	63·0	48·7	55·9	−2·4	97	−18	0	0	4	+1	·21	5	45	2·33	46	18	0	37	58·9	–	59·2	–
37	" 11	77	39	69·4	49·6	59·5	+2·2	124	+14	1	+1	2	0	·14	4	57	5·70	116	45	0	34	59·9	–	58·8	–
38	" 18	74	51	67·6	54·6	61·1	+5·1	134	+31	0	0	3	+1	·76	19	211	2·24	50	18	0	47	59·4	–	58·7	–
39	" 25	69	46	64·0	51·1	57·5	+2·9	109	+13	0	−1	6	+3	1·03	26	217	2·47	59	21	0	40	59·7	–	58·7	–
40	October 2	63	44	58·4	47·3	52·9	−0·3	76	−11	0	−1	7	+4	1·88	48	369	3·75	96	33	0	39	55·1	–	57·8	–
41	" 9	65	43	61·7	49·0	55·3	+3·7	93	+18	0	−2	3	−1	·38	10	56	3·76	107	34	0	36	54·3	–	56·2	–
42	" 16	62	35	60·4	44·6	52·5	+2·6	76	+12	3	−1	3	−1	·15	4	25	5·09	159	48	1	28	53·3	–	55·5	–
43	" 23	59	32	54·1	38·3	46·2	−2·2	37	−16	7	+1	3	−1	·24	6	35	3·53	118	35	1	29	49·6	–	54·2	–
44	" 30	65	39	57·4	46·3	51·9	+5·1	70	+26	1	−7	4	0	·17	4	24	2·83	105	29	0	31	49·2	–	52·6	–
45	November 6	63	47	58·4	50·3	54·3	+9·3	86	+48	0	−10	2	−2	·15	4	25	1·01	40	11	0	40	51·4	–	52·4	–
46	" 13	62	42	56·0	48·3	52·1	+8·7	71	+38	0	−12	4	+1	·43	11	85	0·89	40	10	0	36	52·1	–	52·7	–
47	" 20	57	34	51·0	37·7	44·3	+1·8	23	−5	6	−8	6	+3	1·77	45	450	3·62	181	43	1	30	46·7	–	52·1	–
	Autumn 1938	77	32	60·4	47·1	53·7	+2·5	1088	+122	18	−40	49	+7	8·12	206	118	3·31	92	30	3	28	54·6	–	56·1	–
48	November 27	53	33	50·0	36·9	43·5	+1·7	18	−6	10	−6	6	+2	·85	22	147	3·59	189	44	2	24	43·4	–	50·0	–
49	December 4	55	30	51·9	37·1	44·5	+3·1	26	+5	9	−9	5	+1	·79	20	125	1·06	62	13	2	23	43·0	–	48·3	–
50	" 11	56	31	51·4	42·7	47·1	+6·2	43	+24	5	−14	5	+1	·59	15	94	1·09	73	14	1	29	45·5	–	47·9	–
51	" 18	35	20	31·4	25·7	28·5	−12·2	0	−18	94	+74	4	+1	·73	19	190	1·64	109	21	6	16	38·7	–	47·3	–
52	" 25	51	27	43·7	32·1	37·9	−2·6	6	−11	35	−14	6	+3	·72	18	129	1·94	121	25	7	15	36·9	–	44·7	–
	1939																								
1	January 1	53	24	42·0	30·3	36·1	−4·2	5	−11	46	+24	6	+2	·79	20	154	1·64	96	21	6	16	37·1	–	43·6	–
2	" 8	55	24	48·4	36·9	42·7	+2·5	21	+5	17	−6	3	−1	·83	21	233	1·70	100	21	3	20	39·6	–	43·1	–
3	" 15	54	26	51·4	42·4	46·9	+6·8	39	+24	5	−20	7	+4	1·30	33	367	0·79	42	10	1	26	42·2	–	43·4	–
4	" 22	48	33	41·7	35·9	38·8	−1·1	6	−9	28	+2	6	+3	1·53	39	390	1·79	89	21	3	26	41·1	–	44·4	–
5	" 29	46	28	39·1	32·4	35·7	−4·2	1	−14	45	+18	0	−4	·00	0	0	1·39	63	15	4	23	37·8	–	43·4	–
6	February 5	58	38	53·9	42·7	48·3	+8·4	46	+31	2	−25	3	0	·27	7	70	3·63	158	39	0	31	41·1	–	42·8	–
7	" 12	55	32	49·7	38·0	43·9	+3·7	23	+8	9	−17	3	0	·06	2	18	4·29	172	44	3	25	42·9	–	44·0	–
8	" 19	52	29	49·3	35·0	42·1	+1·5	15	−1	15	−9	3	0	·41	10	125	4·45	159	43	4	20	41·2	–	44·2	–
	Winter 1938/39	58	20	46·5	36·0	41·2	+0·7	249	+27	320	+26	57	+12	8·87	225	148	2·23	123	26	42	15	40·8	–	45·2	–
	Seasonal Year	84	20	58·8	44·0	51·4	+1·6	3859	+474	426	−69	168	0	24·46	621	99	4·04	99	33	79	15	51·6	–	51·7	–

32. - ROSS-ON-WYE. Height of Station 223 ft., Latitude 51° 55′N., Longitude 2° 35′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	61	29	55·6	37·0	46·3	+4·5	40	+23	11	-12	0	-4	·01	0·2	2	5·63	182	52	4	17	42·7	-	43·4	-
10	March 6	60	28	57·7	34·9	46·3	+3·8	44	+27	13	- 9	0	-4	·00	0·1	1	4·76	140	42	5	19	42·9	-	44·1	-
11	" 13	60	31	56·4	42·9	49·7	+6·6	59	+40	4	-16	0	-3	·00	0·1	1	4·54	123	38	2	21	45·4	-	45·0	-
12	" 20	64	31	57·3	40·3	48·8	+4·9	56	+32	7	-11	0	-4	·01	0·2	2	5·56	143	46	4	22	46·0	-	45·9	-
13	" 27	65	41	60·7	44·6	52·7	+8·0	75	+45	0	-16	1	-2	·04	1	9	4·80	117	38	2	29	48·5	-	46·6	-
14	April 3	65	33	56·4	38·1	47·3	+1·9	46	+10	8	- 6	0	-3	·00	0	0	8·51	193	65	5	23	47·6	-	47·5	-
15	" 10	63	27	58·6	32·1	45·3	-1·0	40	- 2	19	+ 8	0	-4	·00	0	0	10·16	221	75	7	17	47·2	-	47·8	-
16	" 17	57	27	53·7	35·1	44·4	-3·0	32	-16	15	+ 6	1	-2	·02	0·4	4	6·26	128	45	4	16	47·5	-	48·0	-
17	" 24	57	31	55·4	37·1	46·3	-2·6	39	-15	10	+ 4	0	-4	·00	0	0	4·93	95	34	5	19	48·2	-	48·3	-
18	May 1	62	34	56·3	40·7	48·5	-1·9	48	-12	4	0	2	-1	·20	5	38	4·23	77	28	1	29	48·8	-	48·5	-
19	" 8	66	33	61·0	43·3	52·1	+0·3	76	+ 9	4	+ 1	2	-1	·16	4	40	4·76	82	31	3	24	51·2	-	49·3	-
20	" 15	66	32	60·6	44·6	52·6	-0·3	79	+ 2	4	+ 2	1	-2	·06	1	8	4·86	81	31	2	22	53·6	-	50·7	-
21	" 22	72	41	61·4	47·3	54·3	+0·1	86	- 1	0	- 2	5	+2	·89	23	177	4·73	75	30	0	34	55·9	-	51·9	-
	Spring 1938	72	27	57·8	39·8	48·8	+1·6	720	+142	99	-51	12	-32	1·39	35	23	5·67	120	42	44	16	48·1	-	47·5	-
22	May 29	69	43	59·3	46·6	52·9	-2·4	76	-24	0	- 1	5	+2	1·03	26	217	4·51	69	28	0	34	53·7	-	52·5	-
23	June 5	68	42	64·1	49·0	56·5	-0·2	101	- 8	0	- 1	3	0	·07	2	15	6·84	102	42	0	33	57·3	-	53·1	-
24	" 12	77	46	70·1	48·6	59·3	+1·4	121	+ 6	0	- 1	1	-2	·04	1	10	8·27	120	50	0	37	60·0	-	54·5	-
25	" 19	70	47	68·7	54·4	61·5	+2·5	137	+17	0	0	1	-3	·03	1	7	6·84	101	41	0	39	61·7	-	56·1	-
26	" 26	67	41	65·7	50·6	58·1	-2·1	113	-11	0	0	5	+2	·56	14	100	6·44	97	39	0	33	60·0	-	56·9	-
27	July 3	67	49	63·9	50·4	57·1	-4·0	106	-21	0	0	6	+3	1·18	30	273	4·30	67	26	0	43	59·2	-	56·9	-
28	" 10	68	46	65·4	52·3	58·9	-2·9	118	-12	0	0	3	0	·65	17	131	2·89	46	18	0	38	59·6	-	56·9	-
29	" 17	76	48	72·6	52·4	62·5	+0·3	143	+11	0	0	0	-3	·00	0	0	6·61	108	41	0	42	62·6	-	57·3	-
30	" 24	71	52	67·7	55·0	61·3	-0·8	135	+ 2	0	0	3	-1	·35	9	50	4·81	80	30	0	44	63·2	-	58·9	-
31	" 31	79	54	73·9	57·7	65·8	+4·1	167	+35	0	0	3	-1	·52	13	100	4·16	72	27	0	51	63·5	-	59·1	-
32	August 7	73	50	68·4	62·4	62·4	+1·3	141	+10	0	0	5	+1	1·03	26	200	1·84	32	12	0	43	64·6	-	59·9	-
33	" 14	71	49	67·0	53·3	60·1	-0·3	127	- 1	0	0	3	-1	·25	6	43	6·31	115	43	0	45	61·5	-	59·7	-
34	" 21	70	42	66·4	51·0	58·7	-1·0	117	- 7	0	0	4	0	·49	13	76	2·96	56	21	1	35	59·8	-	59·1	-
	Summer 1938	79	41	67·2	52·1	59·6	-0·3	1602	- 3	0	- 3	42	-3	6·20	157	90	5·14	83	32	1	33	60·5	-	57·0	-
35	August 28	64	37	62·3	42·0	52·1	-6·7	74	-44	4	+ 3	1	-3	·53	13	76	6·27	123	46	1	30	58·7	-	58·9	-
36	September 4	67	42	62·9	48·6	55·7	-2·2	96	-16	0	- 1	3	0	·15	4	33	2·47	51	19	0	34	57·1	-	58·0	-
37	" 11	76	37	68·1	48·4	58·3	+1·3	115	+10	1	0	2	-1	·07	2	25	5·17	112	40	1	29	58·0	-	57·6	-
38	" 18	67	48	64·9	54·1	59·5	+3·7	123	+24	0	- 2	7	+4	·37	9	90	1·71	40	14	0	39	57·8	-	57·4	-
39	" 25	70	44	63·1	49·9	56·5	+2·1	101	+ 8	0	- 2	4	0	·61	15	115	4·00	100	34	0	36	58·0	-	57·5	-
40	October 2	59	45	57·0	47·6	52·3	-0·7	72	-14	0	- 3	7	+3	1·72	44	275	3·74	101	33	0	37	53·3	-	56·6	-
41	" 9	64	45	60·9	50·3	55·6	+4·1	95	+17	0	- 4	1	-3	·24	6	29	3·83	113	35	0	40	53·2	-	55·3	-
42	" 16	62	38	58·4	46·1	52·3	+2·3	74	+ 7	2	- 4	1	-3	·09	2	11	2·90	94	28	0	31	52·0	-	55·2	-
43	" 23	57	38	53·6	40·9	47·3	-0·9	42	-13	5	- 3	4	-1	·50	13	68	2·61	90	26	0	31	49·4	-	53·7	-
44	" 30	64	37	56·3	47·4	51·9	+5·3	70	+27	1	- 9	2	-2	·18	5	26	2·90	112	30	1	30	49·3	-	52·5	-
45	November 6	61	47	58·4	51·0	54·7	+9·6	89	+53	0	-12	2	-2	·43	11	65	1·43	60	16	0	39	52·0	-	52·7	-
46	" 13	61	36	55·3	47·9	51·6	+7·9	68	+37	1	-13	5	+1	·94	24	171	1·53	73	17	0	34	52·4	-	53·0	-
47	" 20	56	33	48·4	38·1	43·3	+0·6	20	- 7	9	- 6	5	+2	1·11	28	255	3·09	155	36	3	25	46·1	-	51·9	-
	Autumn 1938	76	33	59·2	47·1	53·2	+2·0	1039	+89	23	-56	44	-5	6·94	176	90	3·20	91	29	6	25	53·6	-	55·4	-
48	November 27	53	32	48·4	38·7	43·5	+1·4	18	- 5	8	- 9	5	+1	·93	24	141	3·21	178	40	2	22	43·4	-	49·7	-
49	December 4	54	31	49·1	40·6	44·9	+3·4	25	+ 4	7	-12	6	+1	1·80	46	242	1·03	61	13	2	22	44·0	-	48·2	-
50	" 11	54	28	50·4	43·6	47·0	+5·9	40	+21	5	-15	3	-1	1·33	34	170	2·27	142	29	1	19	45·1	-	47·9	-
51	" 18	36	21	31·9	26·4	29·1	-11·9	0	-18	90	+69	3	-1	·19	5	42	2·36	157	31	5	16	37·4	-	46·6	-
52	" 25	52	30	44·3	37·0	40·7	-0·3	13	- 4	22	+ 1	5	+1	·37	8	50	1·64	103	21	2	26	38·7	-	44·4	-
	1939																								
1	January 1	54	21	41·0	32·6	36·8	-4·2	6	-11	42	+21	5	+1	·66	17	94	1·21	71	16	4	10	38·4	-	44·2	-
2	" 8	55	26	46·3	38·7	42·5	+1·3	22	+ 5	18	- 5	3	-1	·90	23	177	2·21	123	28	3	17	41·2	-	43·9	-
3	" 15	53	40	51·3	44·1	47·7	+6·5	41	+24	1	-24	7	+3	2·63	67	558	0·76	40	9	0	32	43·4	-	44·1	-
4	" 22	48	32	41·1	36·1	38·6	-2·4	8	- 9	32	+ 5	5	+1	1·48	38	271	1·34	67	16	3	28	40·6	-	44·9	-
5	" 29	47	24	37·6	32·1	34·9	-5·9	1	-16	51	+23	0	-4	·00	0	0	1·24	59	14	3	13	37·2	-	43·4	-
6	February 5	57	36	53·1	44·3	48·7	+8·1	48	+31	1	-26	4	+1	·29	7	54	2·26	98	24	1	26	42·0	-	42·8	-
7	" 12	56	34	49·7	38·7	44·2	+3·5	25	+ 8	9	-17	4	+1	·13	3	23	4·69	195	48	4	26	42·8	-	44·4	-
8	" 19	53	27	48·6	35·6	42·1	+0·9	15	- 2	15	-10	4	+1	·60	15	150	3·60	133	35	4	16	42·7	-	44·3	-
	Winter 1938-9	57	21	45·6	37·6	41·6	+0·5	262	+28	301	+ 1	54	+4	11·31	287	149	2·14	113	25	34	10	41·3	-	45·3	-
	Seasonal Year	79	21	57·4	44·2	50·8	+1·0	3623	+256	423	-109	152	-36	25·84	656	92	4·04	99	33	85	10	50·9	-	51·3	-

33. – KEW OBSERVATORY. Height of Station 18 ft., Latitude 51° 28′N., Longitude 0° 19′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	60	33	55·1	38·6	46·9	+4·6	42	+25	8	−14	2	−2	·07	2	18	6·47	223	60	4	18	42·1	+1·4	43·0	−0·4
10	March 6	60	31	57·7	38·9	48·3	+5·2	53	+35	8	−12	0	−3	·00	0	0	4·79	155	42	3	22	43·3	+1·9	43·7	+0·1
11	" 13	62	33	56·9	40·3	48·6	+4·7	52	+31	6	−12	0	−3	·00	0	0	4·76	136	40	4	19	45·1	+3·3	45·0	+1·1
12	" 20	65	34	59·1	41·9	50·5	+5·8	63	+37	3	−13	3	0	·23	6	60	5·91	156	48	4	26	46·9	+4·6	46·0	+1·9
13	" 27	64	43	61·3	46·1	53·7	+8·1	82	+51	0	−13	1	−2	·07	2	29	5·40	132	43	0	33	49·6	+6·5	47·1	+2·6
14	April 3	62	34	53·9	38·6	46·3	−0·1	36	0	7	− 4	0	−3	·00	0	0	6·01	134	46	4	20	48·9	+4·7	48·4	+3·5
15	" 10	60	30	55·9	36·1	46·0	−1·3	37	− 5	9	0	0	−3	·00	0	0	7·20	150	53	6	17	47·3	+1·8	48·2	+2·7
16	" 17	54	33	51·6	38·3	44·9	−3·6	29	−20	9	+ 3	1	−2	·01	0·3	4	2·61	51	19	4	21	46·9	+0·2	48·4	+2·2
17	" 24	56	36	53·7	39·4	46·5	−3·8	38	−18	4	0	2	−2	·02	1	8	3·90	72	27	3	26	47·5	−1·0	48·4	+1·4
18	May 1	60	40	54·9	43·9	49·4	−2·5	53	−12	1	0	1	−2	·29	7	78	4·64	80	31	1	27	48·7	−1·8	48·4	+0·4
19	" 8	75	31	63·7	41·6	52·7	−0·7	82	+ 6	7	+ 6	2	0	·05	1	11	6·56	108	43	4	16	51·4	−1·3	48·9	−0·3
20	" 15	67	40	60·0	46·0	53·0	−1·9	79	−10	2	+ 2	2	0	·11	3	27	5·41	85	35	2	27	54·0	−0·9	50·5	0·0
21	" 22	70	41	62·7	46·6	54·7	−1·4	89	−13	0	0	3	+1	·64	16	145	4·16	67	26	0	33	55·2	−1·8	51·6	−0·3
	Spring 1938	75	30	57·4	41·3	49·3	+1·0	735	+107	64	−57	17	−21	1·49	38	31	5·22	109	39	39	16	48·2	+1·4	47·5	+1·1
22	May 29	70	45	62·1	47·4	54·7	−2·6	89	−23	0	0	4	+2	·31	8	73	5·77	87	36	0	39	54·5	−3·8	52·3	−0·8
23	June 5	73	45	67·6	51·7	59·7	+1·2	124	+ 6	0	0	2	−1	·02	1	6	6·77	101	42	0	35	58·5	−0·5	53·2	−0·9
24	" 12	77	49	71·4	52·0	61·7	+2·0	138	+15	0	0	0	−3	·00	0	0	8·13	120	49	0	36	60·8	+1·1	54·5	−0·5
25	" 19	77	49	74·4	55·9	65·1	+4·0	162	+35	0	0	1	−2	·01	0·2	2	7·94	119	48	0	38	64·0	+3·7	55·9	+0·2
26	" 26	73	48	67·3	53·6	60·5	−1·7	129	− 1	0	0	5	+2	·27	7	64	5·17	78	31	0	36	62·8	+2·0	57·6	+1·3
27	July 3	75	48	66·7	51·7	59·2	−4·0	120	−13	0	0	4	+2	·44	11	100	4·09	63	25	0	42	60·4	−1·0	57·4	+0·6
28	" 10	74	52	67·0	55·3	61·1	−3·0	134	− 2	0	0	1	−2	·23	6	55	2·51	39	15	0	48	61·0	−1·5	57·4	0·0
29	" 17	76	53	72·4	57·1	64·7	−0·1	159	+21	0	0	0	−3	·00	0·1	1	4·47	71	28	0	45	63·5	+0·4	57·9	−0·2
30	" 24	78	52	73·3	54·9	64·1	−0·7	155	+16	0	0	2	−1	·28	7	47	7·30	118	47	0	43	64·6	+1·7	59·2	+0·6
31	" 31	84	57	81·6	60·3	70·9	+6·7	202	+62	0	0	0	−3	·00	0	0	7·73	127	51	0	51	67·8	+5·1	60·1	+1·3
32	August 7	79	56	73·9	59·7	66·8	+3·3	174	+36	0	0	7	+4	2·06	52	520	4·74	79	32	0	51	67·6	+4·8	61·2	+2·2
33	" 14	73	52	69·0	55·9	62·5	−0·3	143	+ 9	0	0	1	−2	·03	1	8	4·39	74	30	0	43	64·4	+1·8	61·3	+2·1
34	" 21	74	45	69·3	51·3	60·3	−1·5	128	− 1	0	0	4	+1	·27	7	50	5·04	90	36	0	34	61·5	−0·2	60·8	+1·6
	Summer 1938	84	45	70·5	54·4	62·4	+0·3	1857	+160	0	0	31	−6	3·92	100	63	5·70	91	36	0	34	62·4	+1·0	57·6	+0·6
35	August 28	67	42	63·3	46·6	54·9	−5·9	90	−35	0	0	3	0	·37	9	56	4·66	86	34	0	31	59·4	−1·1	60·3	+1·4
36	September 4	64	45	63·1	50·7	56·9	−3·1	104	−16	0	0	2	−1	·16	4	29	2·90	56	22	0	37	58·3	−1·2	59·2	+0·7
37	" 11	76	41	69·6	50·7	60·1	+1·2	127	+12	0	0	1	−1	·02	1	14	6·10	120	48	0	31	59·7	+1·3	58·8	+0·7
38	" 18	76	52	67·7	55·4	61·5	+3·9	137	+28	0	0	5	+2	·71	18	200	3·46	75	28	0	42	59·5	+2·5	58·8	+1·2
39	" 25	69	47	64·3	52·7	58·5	+2·3	115	+14	0	0	7	+4	1·05	27	225	2·66	63	23	0	37	59·2	+3·6	58·6	+1·7
40	October 2	60	44	57·9	48·4	53·1	−1·4	78	−15	0	− 1	6	+2	1·09	28	187	3·39	89	30	0	40	54·1	−0·2	57·7	+1·6
41	" 9	64	43	60·0	48·6	54·3	+1·6	86	+ 5	0	− 2	4	0	·34	9	60	3·20	94	29	0	36	54·0	+1·3	56·5	+1·2
42	" 16	61	39	58·7	46·5	52·6	+1·8	75	+ 6	1	− 2	2	−2	·24	6	43	5·43	181	52	1	27	52·9	+2·1	55·6	+1·3
43	" 23	56	32	51·9	37·9	44·9	−4·0	30	−28	8	+ 3	3	−1	·28	7	41	3·30	122	33	3	27	47·5	−1·5	54·3	+1·0
44	" 30	66	39	57·3	47·1	52·2	+5·3	72	+24	1	− 6	3	−1	·17	4	22	2·61	109	27	0	31	48·9	+1·6	52·9	+0·7
45	November 6	62	43	57·1	49·9	53·5	+8·1	81	+40	0	− 9	2	−2	·17	4	27	1·44	69	16	0	32	52·2	+6·9	53·1	+2·1
46	" 13	61	45	55·0	50·4	52·7	+8·4	75	+41	0	−10	4	0	·44	11	92	0·94	52	11	1	36	52·5	+9·2	53·2	+3·4
47	" 20	56	35	49·1	39·7	44·4	+0·9	23	− 6	6	− 6	6	+3	1·52	39	390	2·71	159	32	3	26	47·1	+5·2	52·5	+4·0
	Autumn 1938	76	32	59·6	48·0	53·8	+1·5	1093	+70	16	−33	48	+3	6·56	167	96	3·29	94	30	8	26	54·3	+2·3	56·3	+1·6
48	November 27	52	32	48·0	37·7	42·9	0·0	19	− 6	14	0	5	+1	·46	12	92	3·03	202	37	3	19	43·9	+2·4	50·7	+3·3
49	December 4	55	28	50·9	40·4	45·7	+3·5	35	+13	8	− 7	6	+2	·61	16	94	1·29	92	16	3	20	43·5	+2·2	48·9	+2·2
50	" 11	56	33	50·6	45·1	47·9	+6·4	42	+22	1	−16	5	+1	1·22	31	221	0·81	62	10	1	30	46·4	+5·4	48·4	+2·3
51	" 18	35	21	30·7	26·1	28·4	−12·7	0	−19	95	+77	4	+1	·80	20	222	0·83	69	11	7	16	37·8	−3·1	47·8	+2·2
52	" 25	45	29	40·7	34·7	37·7	−3·2	2	−17	32	+13	5	+1	·72	18	150	2·33	179	30	4	27	36·5	−4·4	45·1	−0·1
	1939																								
1	January 1	52	25	42·7	32·9	37·8	−3·5	7	−11	36	+17	5	+1	·76	19	173	1·71	132	22	5	13	37·4	−3·3	44·1	−0·8
2	" 8	55	26	46·6	39·1	42·9	+1·6	22	+ 4	15	− 7	3	−1	·55	14	140	1·86	133	23	3	20	40·8	+0·7	43·7	−0·8
3	" 15	54	42	51·9	46·0	48·9	+7·6	48	+30	0	−24	7	+4	1·57	40	400	0·74	49	9	1	30	44·1	+4·4	44·4	+0·3
4	" 22	49	33	42·1	38·6	40·3	−0·9	12	− 5	24	− 3	7	+3	1·29	33	330	1·74	102	20	2	22	41·7	+1·9	45·3	+1·4
5	" 29	46	30	39·4	34·6	37·0	−4·2	1	−16	36	+ 9	0	−4	·00	0	0	0·84	47	9	2	17	37·6	−2·1	44·4	+0·7
6	February 5	56	29	52·6	40·9	46·7	+5·6	43	+26	10	−16	3	0	·17	4	40	3·64	182	39	3	17	40·5	+0·8	43·5	0·0
7	" 12	55	33	49·4	40·0	44·7	+3·6	26	+ 9	7	−18	1	−2	·02	1	9	4·49	204	48	3	21	43·3	+3·6	44·8	+1·5
8	" 19	52	29	48·3	36·0	42·1	+0·6	15	− 2	15	− 9	2	−1	·37	9	113	4·51	181	44	4	16	40·8	+0·8	44·8	+1·5
	Winter 1938–9	56	21	45·7	37·9	41·8	+0·3	272	+28	293	+16	53	+6	8·54	217	150	2·14	134	25	41	13	41·1	+0·7	45·8	+1·1
	Seasonal Year	84	21	58·3	45·4	51·8	+0·8	3957	+365	373	−74	149	−18	20·51	521	87	4·09	100	34	88	13	51·5	+1·3	51·8	+1·1

34. – MARGATE. Height of Station 51 ft., Latitude 51° 24′N., Longitude 1° 24′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	61	37	53·6	41·1	47·3	+5·4	40	+24	4	−14	1	−3	·06	2	20	6·27	165	58	0	33	43·1	+1·1	43·2	−0·5
10	March 6	63	39	54·3	41·9	48·1	+5·6	45	+28	3	−13	0	−4	·00	0	0	7·01	171	62	0	33	44·8	+2·3	44·3	+0·3
11	" 13	63	39	57·1	43·4	50·3	+7·1	59	+40	2	−12	0	−3	·00	0	0	6·93	154	59	0	33	46·5	+3·5	45·9	+1·6
12	" 20	67	38	57·3	43·4	50·3	+6·3	61	+38	2	−10	3	−1	·45	11	110	5·41	113	44	0	34	48·1	+4·5	47·1	+2·5
13	" 27	64	41	60·3	45·4	52·9	+8·2	76	+49	0	−11	1	−2	·05	1	14	7·29	143	58	0	39	49·8	+5·6	48·0	+3·0
14	April 3	60	37	51·4	42·3	46·9	+1·3	36	+ 5	2	− 7	0	−3	·00	0	0	6·51	118	50	0	33	49·6	+4·3	49·2	+3·7
15	" 10	52	38	48·3	42·1	45·2	−1·5	23	−14	2	− 5	0	−3	·00	0	0	6·57	113	48	0	32	48·7	+2·4	49·3	+3·1
16	" 17	50	38	47·6	41·6	44·6	−3·6	20	−24	2	− 2	4	+1	·08	2	29	3·71	61	27	0	37	48·1	+0·6	49·1	+2·1
17	" 24	53	36	49·1	43·0	46·1	−3·8	31	−21	2	0	3	−1	·54	14	117	7·99	123	55	0	34	50·1	+1·0	49·4	+1·5
18	May 1	52	38	49·0	43·6	46·3	−5·0	31	−30	1	0	3	0	·19	5	56	4·56	66	31	0	36	49·5	−1·6	49·8	+0·7
19	" 8	76	39	61·4	45·9	53·7	+1·0	83	+13	1	+ 1	1	−1	·06	2	25	10·03	137	66	0	35	52·4	−0·8	50·3	−0·2
20	" 15	67	45	56·0	48·6	52·3	−1·6	72	− 8	0	0	4	+2	·93	24	240	5·50	72	35	0	42	55·8	+0·3	52·6	+0·5
21	" 22	69	44	61·1	48·0	54·5	−0·6	87	− 3	0	0	4	+2	·34	9	90	6·04	79	38	0	42	55·7	−2·0	53·3	−0·5
	Spring 1938	76	36	54·3	43·9	49·1	+1·4	664	+97	21	−73	24	−16	2·70	69	60	6·45	111	48	0	32	47·4	+1·6	48·6	+1·4
22	May 29	70	46	62·9	48·6	55·7	−0·6	96	− 4	0	0	5	+3	1·10	28	311	6·86	90	43	0	43	56·0	−3·3	54·2	−1·2
23	June 5	74	48	67·4	54·0	60·7	+3·3	131	+23	0	0	1	−2	·33	8	62	10·47	138	64	0	46	60·8	+0·3	55·7	−1·0
24	" 12	73	50	64·9	53·3	59·1	+0·7	120	+ 7	0	0	0	−2	·00	0	0	10·83	143	66	0	48	62·5	+1·2	57·7	0·0
25	" 19	76	53	72·4	56·6	64·5	+5·1	157	+39	0	0	1	−1	·02	1	10	9·34	124	56	0	51	65·6	+3·5	59·7	+1·1
26	" 26	72	50	65·7	54·0	59·9	−0·4	125	+ 3	0	0	3	+1	·16	4	44	5·64	75	34	0	48	64·2	+1·5	61·0	+1·7
27	July 3	72	48	65·7	53·0	59·3	−1·8	121	− 5	0	0	6	+4	1·35	34	340	6·44	87	39	0	46	62·5	−1·1	60·7	+0·6
28	" 10	72	53	67·0	55·3	61·1	−0·8	134	+ 3	0	0	2	0	·45	11	110	4·59	63	28	0	51	62·6	−2·2	60·4	−0·5
29	" 17	73	56	68·9	57·4	63·1	+0·5	148	+12	0	0	1	−2	·04	1	8	7·77	108	49	0	53	64·7	−0·6	61·1	−0·6
30	" 24	78	52	72·6	55·7	64·1	+1·0	155	+16	0	0	3	0	·24	6	46	9·51	132	61	0	50	65·6	+0·6	62·4	+0·3
31	" 31	77	58	71·6	60·9	66·3	+2·9	170	+28	0	0	2	−1	·59	15	167	8·09	114	53	0	56	68·3	+3·6	63·4	+1·1
32	August 7	75	59	71·0	61·1	66·1	+2·7	169	+28	0	0	4	+1	1·50	38	422	5·90	84	39	0	56	68·3	+3·4	64·4	+1·9
33	" 14	70	53	67·7	57·3	62·5	−0·6	143	+ 4	0	0	0	−3	·00	0	0	4·50	64	31	0	51	65·3	+0·4	64·5	+1·8
34	" 21	69	49	66·1	54·3	60·2	−2·2	127	−10	0	0	1	−2	·08	2	15	8·14	121	57	0	46	62·3	−1·6	63·3	+0·6
	Summer 1938	78	46	68·0	55·5	61·7	+0·8	1796	+144	0	0	29	−4	5·86	149	108	7·54	75	48	0	43	63·7	+0·4	60·7	+0·4
35	August 28	70	49	65·0	53·9	59·5	−2·2	123	−11	0	0	2	−1	·45	11	73	7·63	117	56	0	46	62·6	−0·1	62·9	+0·6
36	September 4	64	53	62·3	55·4	58·9	−2·0	118	−13	0	0	4	+1	·22	6	43	3·09	49	23	0	52	61·0	−0·7	62·0	+0·4
37	" 11	77	50	69·0	54·7	61·9	+1·9	139	+13	0	0	1	−1	·20	5	63	8·43	141	66	0	47	61·3	+0·6	61·5	+0·5
38	" 18	75	54	67·4	57·6	62·5	+3·6	143	+23	0	0	4	+1	·62	16	160	4·40	79	36	0	51	60·7	+1·4	61·0	+0·6
39	" 25	67	52	64·4	56·1	60·3	+2·9	128	+15	0	0	3	0	1·00	25	192	3·97	76	34	0	48	60·9	+2·9	61·3	+1·7
40	October 2	62	44	59·8	48·9	54·3	−1·4	86	−19	0	0	5	+1	1·06	27	169	3·77	80	33	0	42	54·7	−1·9	59·6	+0·9
41	" 9	63	45	60·7	49·7	55·2	+1·2	92	− 2	0	0	2	−2	·22	6	37	3·79	90	35	0	42	54·4	−0·7	57·5	−0·2
42	" 16	64	44	59·7	50·1	54·9	+2·4	90	+ 7	0	− 1	3	−1	·28	7	47	5·33	144	51	0	41	53·7	+0·4	56·9	+0·4
43	" 23	54	39	52·4	43·1	47·7	−3·2	43	−26	3	+ 2	3	−1	·72	18	100	5·57	164	56	0	32	48·7	−2·8	55·0	−0·2
44	" 30	68	42	58·9	47·1	53·0	+3·8	77	+22	0	− 2	2	−2	·28	7	37	3·14	105	33	0	36	49·7	−0·2	53·3	−0·6
45	November 6	60	47	56·9	50·6	53·7	+6·0	82	+36	0	− 3	1	−3	·05	1	6	0·53	20	6	0	43	52·5	+4·4	53·5	+1·0
46	" 13	62	44	56·7	50·0	53·3	+7·1	79	+42	0	− 4	4	0	·32	8	62	1·13	51	13	0	42	52·9	+6·7	53·9	+2·9
47	" 20	58	37	52·7	41·6	47·1	+2·0	38	+ 8	2	− 4	5	+2	1·15	29	264	1·10	55	13	0	34	47·2	+2·5	52·8	+3·3
	Autumn 1938	77	37	60·5	50·7	55·6	+1·8	1238	+95	5	−12	39	−6	6·57	167	90	3·99	93	36	0	32	55·4	+1·0	57·8	+0·9
48	November 27	52	36	49·9	39·9	44·9	+0·7	24	− 2	4	− 5	3	−1	·40	10	77	3·36	187	41	0	33	44·6	+0·5	50·7	+2·3
49	December 4	56	36	53·6	40·7	47·1	+3·8	38	+16	3	− 8	4	0	·47	12	71	2·17	136	27	1	30	44·1	+0·4	49·0	+1·5
50	" 11	55	34	50·1	46·1	48·1	+5·6	50	+30	7	− 6	3	−1	·22	6	43	0·41	27	5	0	34	47·2	+4·0	48·7	+1·0
51	" 18	36	21	30·6	23·9	27·3	−14·7	0	−18	103	+88	6	+3	·67	17	189	0·49	33	6	7	20	37·1	−5·8	47·2	+0·9
52	" 25	49	29	42·1	33·9	38·0	−3·5	3	−15	31	+14	4	+1	·80	20	167	2·49	156	32	2	28	37·3	−5·5	43·7	−2·2
	1939																								
1	January 1	52	31	43·7	34·1	38·9	−2·3	7	−10	29	+12	5	+1	·79	20	200	2·20	129	28	3	27	39·1	−3·4	44·1	−1·4
2	" 8	53	35	49·0	38·9	43·9	+3·0	22	+ 5	10	− 8	5	+1	·64	16	178	1·70	94	21	2	28	41·3	−0·3	44·2	−0·8
3	" 15	55	40	52·4	45·4	48·9	+8·3	49	+33	1	−18	7	+4	·99	25	278	1·29	65	15	0	40	44·4	+3·4	44·9	+0·5
4	" 22	50	35	43·6	38·9	41·3	+0·8	8	− 8	13	− 7	5	+1	1·95	50	556	1·71	74	20	0	33	42·9	+1·8	45·9	+1·9
5	" 29	44	32	40·1	34·7	37·4	−3·1	1	−15	33	+12	1	−3	·01	0·3	3	1·39	56	15	2	21	39·2	−1·8	44·9	+1·1
6	February 5	56	36	53·4	42·3	47·9	+7·2	44	+29	3	−18	2	−2	·14	4	44	4·79	171	51	1	29	41·0	+0·1	43·8	+0·3
7	" 12	55	34	48·4	39·4	43·9	+3·0	20	+ 5	7	−13	1	−3	·06	1	10	5·04	163	54	0	31	43·3	+2·3	44·6	+1·2
8	" 19	49	36	46·4	38·7	42·5	+1·2	10	− 5	8	−11	3	0	·63	16	229	3·33	98	32	0	31	41·9	+0·5	44·8	+1·3
	Winter 1938–9	56	21	46·4	38·2	42·3	+0·8	276	+45	252	+32	49	+1	7·77	197	144	2·34	112	28	18	20	41·8	−0·3	45·9	+0·7
	Seasonal Year	78	21	57·3	47·1	52·2	+1·2	3974	+381	278	−53	141	−25	22·90	582	101	5·08	104	42	18	20	52·6	+0·7	53·2	+0·8

35. – HASTINGS. Height of Station 149 ft., Latitude 50° 51′N., Longitude 0° 34′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	34	51·7	38·3	45·0	+3·1	30	+16	7	−11	2	−2	·14	4	29	7·31	192	67	2	26	44·1	+2·5	44·9	+1·4
10	March 6	57	36	53·4	40·1	46·7	+4·3	37	+22	4	−13	0	−4	·00	0	0	6·90	164	61	2	29	45·6	+3·3	45·9	+2·2
11	". 13	56	38	52·4	42·3	47·3	+4·2	39	+21	2	−13	2	−1	·07	2	20	5·06	112	43	0	32	47·7	+4·6	46·9	+2·9
12	" 20	60	34	53·0	40·6	46·8	+2·9	37	+15	5	− 8	3	−1	·62	16	123	6·60	137	54	0	31	49·6	+5·7	48·0	+3·6
13	" 27	61	42	57·1	44·7	50·9	+6·2	62	+35	0	−11	1	−2	·07	2	22	6·01	118	48	0	38	50·7	+5·9	48·6	+3·7
14	April 3	64	34	54·3	38·7	46·5	+1·0	38	+ 6	7	− 2	0	−3	·00	0	0	5·54	103	42	3	28	50·7	+4·8	49·8	+4·3
15	" 10	59	34	53·9	36·6	45·3	−1·2	32	− 5	10	+ 3	0	−3	·00	0	0	7·06	124	52	3	29	48·8	+1·7	49·8	+3·7
16	" 17	57	32	52·1	37·7	44·9	−2·7	31	−12	9	+ 4	1	−2	·14	4	50	3·94	66	28	2	26	47·6	−0·7	49·4	+2·7
17	" 24	59	34	55·3	39·3	47·3	−1·8	42	− 7	6	+ 3	4	0	·61	15	115	6·69	105	46	0	31	49·7	−0·4	49·3	+1·7
18	May 1	60	37	53·6	42·7	48·1	−2·6	44	−15	1	0	3	0	·13	3	33	4·96	73	33	0	32	50·0	−2·3	49·9	+1·2
19	" 8	66	33	58·3	44·1	51·2	−1·1	69	− 3	3	+ 3	1	−1	·53	13	163	9·24	128	61	1	30	53·9	−0·6	50·4	+0·5
20	" 15	61	40	56·7	45·4	51·1	−2·6	65	−20	1	+ 1	5	+2	·41	10	100	6·10	81	39	0	35	58·0	+1·2	52·5	+1·2
21	" 22	65	41	60·0	46·1	53·1	−1·7	78	−18	0	0	3	0	·91	23	230	4·50	60	29	0	37	56·8	−2·1	53·2	+0·3
	Spring 1938	66	32	54·8	41·3	48·0	+0·6	604	+35	55	−44	25	−17	3·63	92	68	6·15	106	46	13	26	50·2	+1·8	49·1	+2·3
22	May 29	68	45	59·9	48·3	54·1	−1·6	85	−18	0	0	5	+3	·97	25	278	6·54	86	41	0	38	56·5	−3·6	53·7	−0·6
23	June 5	69	47	65·1	51·7	58·4	+1·7	115	+ 7	0	0	1	−2	·01	0·3	2	10·19	134	63	0	42	62·4	+1·7	54·9	−0·5
24	" 12	69	44	65·6	49·9	57·7	+0·1	110	− 2	0	0	0	−3	·00	0	0	9·19	121	56	0	40	62·9	+1·4	56·6	+0·3
25	" 19	67	48	65·9	53·3	59·6	+1·0	123	+ 8	0	0	1	−2	·05	1	10	8·59	115	52	0	43	64·7	+2·4	57·7	+0·4
26	" 26	66	48	63·7	52·6	58·1	−1·4	113	− 5	0	0	5	+3	·53	13	130	4·77	64	29	0	42	62·9	0·0	58·6	+0·5
27	July 3	68	49	63·6	52·0	57·8	−2·4	111	−10	0	0	6	+3	·61	15	136	5·79	78	36	0	44	61·8	−1·7	58·3	−0·5
28	" 10	68	51	63·9	53·7	58·8	−2·1	118	− 7	0	0	3	0	·19	5	42	3·40	47	21	0	48	61·7	−2·7	58·1	−1·4
29	" 17	71	52	68·3	56·0	62·1	+0·8	141	+13	0	0	0	−3	·00	0	0	7·06	97	44	0	46	–	–	58·6	−1·5
30	" 24	70	54	67·3	56·7	62·0	+0·6	140	+ 9	0	0	3	0	·35	9	60	9·01	125	58	0	47	–	–	59·8	−0·7
31	" 31	82	58	77·7	60·1	68·9	+7·4	188	+55	0	0	2	−1	·31	8	80	10·26	145	67	0	53	–	–	61·1	+0·3
32	August 7	74	56	70·9	59·3	65·1	+3·6	162	+30	0	0	3	0	·70	18	164	6·10	87	41	0	52	68·8	+4·2	62·4	+1·4
33	" 14	73	51	67·3	55·7	61·5	+0·2	137	+ 6	0	0	2	−1	·04	1	7	4·64	67	32	0	(48)	65·8	+1·3	62·8	+1·6
34	" 21	69	48	66·6	54·3	60·5	−0·4	129	0	0	0	2	−2	·13	3	20	8·30	124	59	0	43	63·5	−0·1	61·8	+0·5
	Summer 1938	82	44	66·6	54·1	60·4	+0·6	1672	+86	0	0	33	−5	3·89	99	64	7·22	99	46	0	38	–	–	58·8	0·0
35	August 28	69	46	66·4	50·0	58·2	−2·2	113	−13	0	0	2	−2	·98	25	139	6·14	96	45	0	41	62·2	−0·3	61·6	+0·5
36	September 4	68	49	65·3	51·7	58·5	−1·3	115	− 8	0	0	2	−1	·15	4	24	3·64	59	28	0	45	60·2	−1·3	60·7	0·0
37	" 11	75	49	68·0	54·0	61·0	+2·1	133	+14	0	0	1	−1	·03	1	11	8·03	134	63	0	43	61·7	+1·2	60·0	−0·2
38	" 18	71	56	65·9	58·7	62·3	+4·5	142	+29	0	0	5	+2	·79	20	182	3·77	67	31	0	53	61·9	+2·5	60·1	+0·4
39	" 25	65	52	63·6	55·4	59·5	+3·1	123	+17	0	0	6	+3	1·25	32	200	3·37	65	28	0	47	61·5	+3·3	60·1	+1·1
40	October 2	61	45	59·9	49·0	54·5	−0·5	87	−12	0	0	7	+3	1·97	50	250	3·61	77	31	0	40	55·8	−1·1	59·3	+1·0
41	" 9	63	45	61·0	48·9	54·9	+1·4	90	+ 1	0	0	4	0	·54	14	67	3·73	87	34	0	39	55·2	−0·1	57·7	+0·2
42	" 16	62	45	59·7	51·7	55·7	+4·0	96	+18	0	− 1	3	−1	·23	6	30	5·20	133	49	0	39	55·8	+2·6	57·1	+0·6
43	" 23	58	37	53·9	41·0	47·5	−2·7	42	−25	3	+ 1	3	−1	·59	15	65	7·00	194	69	0	32	50·7	−0·7	56·4	+1·1
44	" 30	60	42	57·3	46·1	51·7	+3·1	68	+11	0	− 3	4	0	·36	9	36	2·00	63	21	0	34	50·4	+0·6	54·4	+0·3
45	November 6	59	49	56·9	51·9	54·4	+7·2	87	+38	0	− 4	3	−1	·14	4	18	0·23	8	2	0	48	53·6	+5·9	54·5	+1·7
46	" 13	61	43	57·1	49·7	53·4	+7·4	80	+39	0	− 6	5	+1	·87	22	129	1·67	67	19	0	39	53·8	+8·4	54·8	+3·3
47	" 20	57	38	52·6	41·1	46·9	+1·8	37	+ 3	3	− 5	6	+2	2·02	51	364	1·46	63	17	0	33	49·0	+5·0	53·9	+3·8
	Autumn 1938	75	37	60·6	49·9	55·3	+2·1	1213	+112	6	−18	51	+4	9·92	252	108	3·83	87	35	0	32	56·3	+2·0	57·7	+1·1
48	November 27	53	36	51·3	40·3	45·8	+1·6	31	+ 4	4	− 5	6	+2	·79	20	111	3·56	162	43	2	29	46·1	+2·7	52·2	+3·3
49	December 4	54	36	52·0	40·9	46·5	+3·2	34	+12	4	− 7	7	+2	1·01	46	108	1·53	77	19	1	29	45·1	+2·1	50·8	+2·8
50	" 11	55	32	52·3	45·9	49·1	+6·6	54	+35	4	− 9	6	+1	·65	17	89	0·37	19	5	0	38	47·9	+5·5	50·3	+3·0
51	" 18	34	20	29·6	22·7	26·1	−15·7	0	−18	112	+96	4	+1	·68	17	131	0·81	45	10	7	21	38·0	−4·1	49·3	+2·7
52	" 25	47	29	42·6	34·1	38·3	−3·0	4	−13	30	+12	3	−1	·88	22	137	2·69	142	34	3	27	37·4	−4·6	46·5	+0·5
	1939																								
1	January 1	49	29	44·1	33·7	38·9	−1·9	7	− 9	29	+10	5	+1	1·25	32	229	2·30	115	29	5	23	38·5	−3·1	45·8	+0·3
2	" 8	50	33	47·6	40·3	43·9	+3·3	21	+ 6	8	−13	5	+1	1·62	41	315	1·43	68	17	1	27	41·6	+0·7	45·3	+0·2
3	" 15	54	44	51·6	46·3	48·9	+8·4	48	+34	0	−22	7	+3	1·13	29	242	0·96	46	11	0	39	44·7	+4·3	45·9	+1·4
4	" 22	52	33	45·7	37·1	41·4	+0·9	14	+ 1	18	− 5	6	+2	2·09	53	408	1·53	64	17	3	28	42·6	+2·1	46·7	+2·6
5	" 29	48	30	42·1	33·9	38·0	−2·5	3	−10	31	+ 8	1	−3	·01	0·3	2	3·60	133	40	4	26	37·8	−2·8	45·5	+1·6
6	February 5	51	37	50·4	42·7	46·5	+5·8	34	+21	3	−19	6	+2	·21	5	38	4·14	143	44	3	29	40·8	+0·3	44·6	+0·9
7	" 12	51	33	48·3	37·4	42·9	+2·0	15	+ 2	10	−11	2	−2	·15	4	29	3·91	126	41	2	27	43·5	+2·8	45·6	+2·0
8	" 19	54	35	48·3	38·4	43·3	+1·9	16	+ 3	8	−12	4	+1	·76	19	190	3·23	92	31	1	29	42·4	+1·5	45·9	+2·4
	Winter 1938–9	55	20	46·6	38·0	42·3	+0·8	281	+68	261	+23	62	+10	11·23	285	148	2·31	96	27	32	21	42·0	+0·6	47·3	+1·8
	Seasonal Year	82	20	57·1	45·8	51·5	+1·0	3770	+301	322	−39	171	−8	28·67	728	102	4·88	100	40	45	21	–	–	53·2	+1·3

36. - SOUTHAMPTON. Height of Station 64 ft., Latitude 50° 55′N., Longitude 1° 24′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°F	°F	°F	°F	°F	°F	Day-degrees						Inch	mm.	%	Hr.	%	%		°F	°F	°F	°F	°F
9	February 27	60	29	55·0	37·3	46·1	+4·0	39	+20	10	−10	3	0	·10	3	20	6·63	195	61	4	23	–	–	–	–
10	March 6	60	30	57·7	37·7	47·7	+4·9	49	+30	11	− 8	0	−4	·00	0	0	5·39	142	48	4	23	–	–	–	–
11	" 13	60	35	55·1	42·7	48·9	+5·5	51	+29	4	−13	3	0	·06	2	18	5·17	126	44	2	28	–	–	–	–
12	" 20	62	36	58·3	42·6	50·5	+6·2	62	+35	2	−13	2	−2	·27	7	50	5·33	121	44	0	32	–	–	–	–
13	" 27	64	45	59·6	48·1	53·9	+8·8	83	+31	0	−13	1	−2	·03	1	10	3·04	65	24	0	41	–	–	–	–
14	April 3	66	34	56·7	38·3	47·5	+1·5	45	+ 8	7	− 4	0	−3	·00	0	0	7·64	153	58	1	30	–	–	–	–
15	" 10	65	31	58·7	35·3	47·0	−0·1	48	+ 4	12	+ 4	0	−3	·00	0	0	8·51	161	63	1	29	–	–	–	–
16	" 17	59	31	54·4	37·0	45·7	−3·1	35	−16	9	+ 4	0	−3	·00	0	0	4·77	85	34	3	28	–	–	–	–
17	" 24	61	36	56·0	39·7	47·9	−2·8	48	−11	5	+ 2	0	−4	·00	0	0	5·49	93	38	0	31	–	–	–	–
18	May 1	64	37	56·4	42·6	49·5	−2·8	55	−14	2	+ 1	1	−2	·15	4	36	4·50	74	30	0	33	–	–	–	–
19	" 8	63	33	60·0	42·3	51·1	−2·7	68	−11	5	+ 5	2	−1	·27	7	70	6·56	101	43	2	28	–	–	–	–
20	" 15	66	37	59·9	46·0	52·9	−2·3	77	−14	1	+ 1	3	0	·15	4	33	5·81	86	37	0	31	–	–	–	–
21	" 22	74	40	61·7	46·1	53·9	−2·3	84	−19	1	+ 1	5	+2	·63	16	133	5·17	74	33	0	35	–	–	–	–
	Spring 1938	74	29	57·7	41·2	49·4	+1·1	744	+72	69	−43	20	−22	1·66	42	27	5·69	107	42	17	23	–	–	–	–
22	May 29	67	45	59·7	46·9	53·3	−4·0	79	−34	0	0	4	+1	·91	23	209	5·16	73	32	0	39	–	–	–	–
23	June 5	65	44	63·6	50·7	57·1	−1·1	106	−13	0	0	4	+1	·21	5	33	5·04	69	31	0	39	–	–	–	–
24	" 12	78	50	71·3	51·7	61·5	+2·5	137	+14	0	0	1	−2	·05	1	9	9·01	122	55	0	45	–	–	–	–
25	" 19	73	48	71·1	54·6	62·9	+3·0	146	+20	0	0	1	−2	·02	1	9	6·73	92	41	0	42	–	–	–	–
26	" 26	68	46	65·0	52·1	58·5	−2·3	115	−14	0	0	4	+1	·59	15	150	5·21	72	32	0	42	–	–	–	–
27	July 3	68	48	63·9	51·4	57·7	−3·9	110	−22	0	0	5	+2	1·12	28	255	4·10	59	25	0	45	–	–	–	–
28	" 10	69	51	65·0	54·9	59·9	−2·3	125	−10	0	0	5	+2	·65	17	142	3·26	47	20	0	45	–	–	–	–
29	" 17	75	50	70·7	54·3	62·5	−0·3	143	+ 6	0	0	2	−1	·03	1	7	4·26	64	27	0	50	–	–	–	–
30	" 24	72	52	67·9	54·7	61·3	−1·7	135	− 4	0	0	3	0	·43	11	69	5·27	80	34	0	50	–	–	–	–
31	" 31	85	58	81·1	60·3	70·7	+7·7	201	+62	0	0	1	−2	·02	1	9	8·10	125	53	0	54	–	–	–	–
32	August 7	77	53	73·4	59·6	66·5	+3·8	173	+37	0	0	2	−1	1·31	33	275	5·60	87	38	0	51	–	–	–	–
33	" 14	70	48	68·1	54·6	61·3	−0·7	135	+ 3	0	0	4	+1	·37	9	60	3·77	60	26	0	46	–	–	–	–
34	" 21	71	44	67·4	53·1	60·3	−0·9	128	0	0	0	2	−2	·24	6	35	3·94	65	28	0	43	–	–	–	–
	Summer 1938	85	44	68·3	53·8	61·0	0·0	1733	+45	0	0	38	−2	5·95	151	91	5·34	80	34	0	39	–	–	–	–
35	August 28	67	41	64·0	46·6	55·3	−5·0	93	−31	0	0	1	−2	·54	14	74	5·04	85	37	0	38	–	–	–	–
36	September 4	66	46	64·3	49·3	56·8	−2·5	104	−15	0	0	2	−1	·47	12	75	3·46	61	26	0	42	–	–	–	–
37	" 11	79	42	71·0	51·6	61·3	+2·9	135	+22	0	0	1	−1	·07	2	22	7·16	130	55	0	41	–	–	–	–
38	" 18	70	54	65·4	56·7	61·1	+3·8	134	+27	0	0	5	+2	·57	14	127	2·96	58	24	0	48	–	–	–	–
39	" 25	68	48	64·6	52·7	58·7	+2·6	117	+16	0	0	6	+3	·70	18	113	3·79	82	32	0	46	–	–	–	–
40	October 2	60	45	58·4	48·0	53·2	−1·6	78	−17	0	0	7	+3	2·07	53	265	2·34	56	20	0	42	–	–	–	–
41	" 9	62	43	59·7	48·1	53·9	+0·7	83	− 4	0	− 1	4	0	·68	17	77	2·34	62	21	0	37	–	–	–	–
42	" 16	62	40	60·0	47·4	53·7	+2·6	83	+ 7	1	− 1	2	−2	·21	5	24	5·37	158	51	0	39	–	–	–	–
43	" 23	60	35	54·9	41·1	48·0	−1·3	47	−16	5	+ 1	4	0	·22	6	25	5·03	162	50	0	34	–	–	–	–
44	" 30	62	40	56·9	47·4	52·1	+4·7	72	+19	1	− 4	3	−1	·45	11	44	1·63	56	17	0	38	–	–	–	–
45	November 6	62	49	56·7	51·3	54·0	+8·3	84	+39	0	− 7	4	0	·16	4	18	0·89	34	10	0	44	–	–	–	–
46	" 13	61	42	57·3	50·7	54·0	+9·3	84	+45	0	− 9	6	+3	1·27	32	188	0·79	34	9	0	41	–	–	–	–
47	" 20	56	36	51·7	39·6	45·7	+1·8	30	− 3	4	− 7	6	+3	2·82	72	480	2·66	121	31	0	31	–	–	–	–
	Autumn 1938	79	35	60·4	48·5	54·4	+2·0	1144	+89	11	−28	51	+7	10·23	260	110	3·34	86	30	0	31	–	–	–	–
48	November 27	54	31	50·9	37·7	44·3	+1·0	25	− 3	8	− 4	5	+1	·98	25	132	2·86	143	34	1	29	–	–	–	–
49	December 4	55	34	51·4	39·9	45·7	+3·0	32	+ 7	6	− 8	5	0	1·57	40	148	0·77	43	10	2	29	–	–	–	–
50	" 11	55	32	51·9	42·3	47·1	+4·9	42	+20	6	−10	4	0	1·14	29	126	0·87	51	11	0	31	–	–	–	–
51	" 18	35	21	32·0	25·6	28·8	−13·0	0	−21	93	+75	(5)	(+2)	·53	13	87	1·62	101	21	6	20	–	–	–	–
52	" 25	49	30	43·1	35·0	39·1	−2·4	6	−14	26	+ 7	4	0	·71	18	95	1·79	112	23	4	28	–	–	–	–
	1939																								
1	January 1	52	26	44·6	33·6	39·1	−2·1	9	−10	29	+ 9	5	+1	·94	24	141	1·96	115	25	4	23	–	–	–	–
2	" 8	52	31	49·1	39·0	44·1	+3·1	25	+ 6	11	−10	4	0	1·10	28	187	2·11	124	26	3	26	–	–	–	–
3	" 15	53	44	52·0	46·1	49·1	+8·2	50	+32	0	−22	7	+4	2·21	56	400	0·89	49	10	0	40	–	–	–	–
4	" 22	51	33	43·3	35·9	39·6	−1·2	10	− 8	27	+ 5	4	0	1·67	42	280	1·77	88	20	2	28	–	–	–	–
5	" 29	48	30	41·7	32·7	37·2	−3·6	0	−18	34	+12	0	−4	·00	0	0	3·31	140	36	5	24	–	–	–	–
6	February 5	53	38	51·3	42·6	46·9	+6·0	36	+18	3	−19	2	−1	·36	9	60	2·24	90	24	3	26	–	–	–	–
7	" 12	55	35	50·7	39·1	44·9	+3·8	26	+ 8	6	−16	2	−1	·04	1	6	3·77	135	40	2	26	–	–	–	–
8	" 19	54	30	50·6	37·0	43·8	+2·2	22	+ 4	11	−10	3	0	·59	15	136	4·09	132	39	3	25	–	–	–	–
	Winter 1938–9	55	21	47·1	37·4	42·3	+0·8	283	+21	260	+ 9	(50)	(+2)	11·84	301	136	2·16	108	25	35	20	–	–	–	–
	Seasonal Year	85	21	58·4	45·2	51·8	+1·0	3904	+227	340	−62	(159)	(−15)	29·68	754	97	4·13	92	34	52	20	–	–	–	–

37. – MARLBOROUGH.* Height of Station 424 ft., Latitude 51° 25′N., Longitude 1° 44′W

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth .4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	62	29	54·7	35·1	44·9	+5·1	33	+20	12	−17	2	−2	·15	4	25	6·86	237	64	4	17	43·1	+2·2	44·1	−0·2
10	March 6	62	25	57·9	32·4	45·1	+4·6	39	+25	18	− 9	0	−4	·00	0·1	1	4·84	151	43	5	19	43·6	+2·1	44·6	+0·3
11	" 13	60	29	56·6	38·0	47·3	+6·2	46	+30	10	−15	0	−3	·00	0·1	1	5·54	158	47	3	18	45·4	+3·2	45·4	+0·8
12	" 20	65	29	58·4	36·9	47·7	+5·8	51	+32	12	−11	3	−1	·15	4	27	5·06	133	41	3	21	46·9	+4·0	46·3	+1·4
13	" 27	62	41	58·0	44·3	51·1	+8·5	64	+42	0	−21	1	−2	·08	2	18	4·50	110	35	0	36	49·3	+5·7	47·4	+2·2
14	April 3	66	26	56·6	31·6	44·1	+0·6	38	+12	21	+ 2	0	−3	·00	0	0	7·30	166	56	7	17	47·9	+3·2	48·1	+2·5
15	" 10	62	21	58·1	25·9	42·0	−2·5	33	+ 1	32	+16	0	−3	·00	0	0	10·11	215	74	7	14	47·0	+1·3	48·2	+2·1
16	" 17	58	23	54·0	31·0	42·5	−3·2	27	−11	22	+ 9	2	−1	·04	1	10	5·06	103	36	4	12	47·3	+0·6	48·2	+1·6
17	" 24	59	27	55·7	33·4	44·5	−3·0	35	−11	17	+ 7	2	−2	·02	0·4	6	4·84	93	33	6	19	47·9	−0·4	48·1	+0·8
18	May 1	64	31	56·1	38·4	47·3	−2·0	44	−12	7	0	2	−1	·31	8	73	4·89	91	33	3	24	48·7	−1·5	48·5	+0·5
19	" 8	64	24	60·9	36·9	48·9	−1·9	62	− 6	12	+ 6	2	−1	·12	3	30	5·76	103	38	5	15	50·2	−2·0	49·0	+0·1
20	" 15	66	27	59·6	41·6	50·6	−1·5	68	−10	7	+ 3	3	0	·09	2	17	4·93	85	32	2	21	52·4	−2·1	49·9	−0·1
21	" 22	71	30	61·4	40·6	51·0	−2·1	66	−20	6	+ 3	4	+1	·56	14	108	4·53	75	29	4	24	53·3	−3·3	50·7	−0·5
	Spring 1938	71	21	57·5	35·9	46·7	+1·1	606	+92	176	−27	21	−22	1·52	39	24	5·71	124	42	53	12	47·9	+1·0	47·6	+0·9
22	May 29	68	39	59·1	44·3	51·7	−2·6	69	−24	1	− 1	4	+1	·83	21	175	5·81	95	36	1	29	52·8	−5·1	51·2	−1·2
23	June 5	69	36	63·9	46·6	55·3	0·0	94	− 5	1	0	5	+2	·38	10	59	6·41	103	39	1	30	55·8	−3·1	51·8	−1·7
24	" 12	78	42	71·1	44·3	57·7	+1·4	110	+ 6	0	0	0	−3	·00	0·1	1	8·71	138	53	0	34	58·8	−0·9	53·2	−1·1
25	" 19	72	39	69·7	51·7	60·7	+3·4	132	+24	1	+ 1	1	−2	·04	1	8	7·41	118	44	0	31	60·5	+0·8	54·5	−0·6
26	" 26	69	37	65·4	48·1	56·7	−1·4	105	− 7	2	+ 2	4	+1	·73	19	158	6·61	107	40	2	29	59·0	−0·6	55·4	−0·2
27	July 3	69	41	64·0	46·9	55·5	−3·3	95	−20	0	0	5	+2	1·01	26	200	4·80	79	29	0	33	58·1	−2·2	55·4	−0·6
28	" 10	70	40	64·3	50·4	57·3	−2·2	108	− 9	1	+ 1	4	+1	·66	17	142	3·67	61	23	0	33	58·6	−2·9	55·4	−1·1
29	" 17	76	46	71·1	52·4	61·7	+1·9	138	+21	0	0	0	−3	·00	0	0	5·94	101	37	0	38	61·1	−0·9	55·9	−1·2
30	" 24	75	47	68·3	52·1	60·2	+0·3	127	+10	0	0	3	−1	·57	14	82	4·69	81	30	0	39	61·7	+0·1	57·3	−0·2
31	" 31	83	53	79·0	56·4	67·7	+7·9	180	+64	0	0	2	−1	·28	7	64	6·81	119	45	0	47	63·6	+2·4	57·8	+0·1
32	August 7	75	47	71·4	53·3	62·3	+2·8	142	+28	0	0	5	+2	·56	14	117	4·34	77	29	0	39	63·8	+2·6	58·7	+0·9
33	" 14	71	40	67·6	49·3	58·5	−0·4	115	+ 3	0	0	4	0	·43	11	73	(5·80)	(105)	(40)	0	33	61·0	−0·1	58·8	+0·9
34	" 21	71	35	67·1	48·6	57·9	−0·1	112	+ 3	2	+ 2	4	0	·44	11	65	3·67	69	26	1	28	59·7	−0·6	58·1	+0·2
	Summer 1938	83	35	67·8	49·6	58·7	+0·6	1527	+94	8	+ 5	41	−1	5·93	151	84	(5·74)	(97)	(36)	5	28	59·6	−0·8	55·7	−0·4
35	August 28	66	32	63·7	39·9	51·8	−5·3	76	−29	8	+ 8	1	−3	·59	15	83	6·93	133	51	4	26	58·6	−0·3	57·9	+0·1
36	September 4	66	35	64·3	42·7	53·5	−2·6	83	−17	3	+ 2	3	0	·17	4	25	4·13	83	31	1	29	56·9	−1·2	57·2	−0·3
37	" 11	78	31	69·6	44·4	57·0	+1·9	109	+14	4	+ 3	2	0	·15	4	50	6·31	129	49	1	26	58·5	+1·0	56·9	−0·2
38	" 18	70	50	64·9	52·4	58·7	+4·7	117	+27	0	− 2	5	+2	·83	21	210	2·91	65	24	0	44	58·4	+1·9	56·8	+0·1
39	" 25	68	43	62·6	47·9	55·3	+2·5	93	+ 9	0	− 3	6	+3	1·44	37	247	4·03	98	34	0	35	58·2	+2·9	56·8	+0·7
40	October 2	60	41	57·7	44·6	51·1	−0·3	64	−14	0	− 5	7	+3	3·06	78	433	3·74	101	33	0	33	53·8	−0·4	56·0	+0·4
41	" 9	61	39	58·9	46·3	52·6	+2·8	75	+ 7	1	− 5	5	+1	·78	20	105	3·16	96	29	0	31	53·5	+0·6	54·8	−0·2
42	" 16	60	33	58·0	42·7	50·3	+2·1	62	+ 5	4	− 4	3	−1	·27	7	37	4·36	150	42	2	28	52·6	+1·6	54·4	+0·1
43	" 23	57	31	53·7	36·3	45·0	−1·4	31	−15	11	0	6	+2	·47	12	55	3·19	123	32	4	25	50·0	+0·9	53·4	+0·1
44	" 30	61	31	56·1	43·4	49·7	+5·0	59	+22	5	− 8	6	+1	·41	10	42	1·80	78	19	1	27	49·9	+2·6	52·3	0·0
45	November 6	60	47	56·3	49·6	52·9	+9·8	76	+45	0	−16	6	+2	·41	10	48	0·56	27	6	0	41	52·1	+6·9	52·3	+1·1
46	" 13	60	34	54·9	46·3	50·6	+8·8	63	+36	3	−15	6	+2	1·11	28	165	0·79	44	9	1	30	52·5	+9·2	52·5	+2·5
47	" 20	56	30	50·1	34·4	42·3	+1·2	18	− 5	17	− 3	6	+2	1·81	46	329	2·70	159	32	4	26	47·2	+5·1	51·7	+2·8
	Autumn 1938	78	30	59·3	43·9	51·6	+2·2	926	+85	56	−48	62	+14	11·50	292	132	3·43	101	31	18	25	54·0	+2·4	54·8	+0·6
48	November 27	52	25	47·9	32·6	40·3	−0·3	11	− 9	23	0	6	+2	1·25	32	178	3·39	226	42	5	25	44·4	+2·7	50·0	+2·0
49	December 4	54	27	50·3	36·3	43·3	+3·2	21	+ 4	12	−13	6	+1	1·69	43	165	1·03	74	13	2	25	43·9	+2·5	48·7	+1·4
50	" 11	53	27	50·0	41·0	45·5	+5·7	33	+18	9	−17	4	−1	1·19	30	136	1·76	112	19	1	26	46·0	+5·1	48·3	+1·6
51	" 18	34	18	30·7	23·6	27·1	−12·4	0	−14	104	+77	4	0	·73	19	127	1·97	151	26	7	14	38·6	−2·1	47·7	+1·6
52	" 25	50	27	42·6	31·3	36·9	−2·4	3	−11	39	+12	4	0	1·07	27	150	1·30	100	17	6	24	37·4	−3·7	45·3	−0·4
	1939																								
1	January 1	52	19	42·7	28·0	35·3	−3·8	5	− 8	52	+25	6	+2	·67	17	106	1·37	105	17	6	18	38·2	−2·9	44·5	−0·9
2	" 8	54	25	47·7	35·9	41·8	+2·9	18	+ 5	19	−10	4	0	·99	25	179	2·03	145	25	3	20	40·8	+0·1	44·2	−1·0
3	" 15	53	30	50·9	42·0	46·5	+7·8	34	+21	3	−28	7	+3	1·85	47	336	0·49	26	6	1	30	43·4	+2·7	44·3	−0·6
4	" 22	48	31	40·7	33·6	37·1	−1·6	4	− 8	38	+ 5	6	+2	2·48	63	450	1·77	104	21	4	28	41·6	+0·7	44·9	+0·2
5	" 29	45	27	38·0	31·3	34·7	−4·0	1	−11	52	+18	0	−4	·00	0	0	1·66	87	18	5	23	38·4	−2·5	43·7	−1·0
6	February 5	54	36	51·4	41·6	46·5	+7·8	34	+22	3	−30	5	+1	·57	15	94	2·24	112	24	1	28	42·1	+1·6	43·3	−1·4
7	" 12	51	28	48·1	35·1	41·6	+2·7	15	+ 3	16	+16	2	−2	·08	2	12	3·74	163	40	3	26	43·4	+3·3	44·7	+0·2
8	" 19	51	25	48·3	32·1	40·2	+0·9	11	− 1	24	− 6	3	0	·68	17	142	4·67	180	45	4	25	41·9	+1·6	44·8	+0·4
	Winter 1938–9	54	18	45·3	34·2	39·8	+0·5	190	+11	394	+49	57	+4	13·25	337	155	2·11	124	25	49	14	41·5	+0·7	45·7	+0·2
	Seasonal Year	83	18	57·5	40·9	49·2	+1·1	3249	+282	634	−21	181	−5	32·20	818	105	(4·25)	(109)	(35)	125	12	50·8	+0·8	50·9	+0·3

* See note on page 9.

38. - NEWTON RIGG. Height of Station 560 ft., Latitude 54° 40′N., Longitude 2° 49′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	35	51·7	38·4	45·1	+6·4	30	+22	7	-32	3	-1	·19	5	26	5·14	184	48	3	25	-	-	-	-
10	March 6	58	31	54·7	42·6	48·7	+9·6	50	+42	4	-35	1	-4	·01	0·3	2	1·64	53	15	1	28	-	-	-	-
11	" 13	58	39	53·6	42·1	47·9	+8·2	43	+32	3	-33	5	+1	·45	11	73	3·30	97	28	2	29	-	-	-	-
12	" 20	53	30	50·1	36·6	43·3	+3·0	22	+ 6	11	-22	4	0	·99	25	167	3·36	91	27	4	24	-	-	-	-
13	" 27	58	38	54·1	45·1	49·6	+8·5	56	+36	2	-27	4	0	·38	10	63	1·59	40	13	0	37	-	-	-	-
14	April 3	57	25	51·1	34·4	42·7	+0·6	26	+ 2	22	- 3	1	-2	·04	1	9	5·90	137	45	4	17	-	-	-	-
15	" 10	61	24	58·4	30·4	44·4	+1·3	39	+11	22	0	0	-3	·00	0	0	10·49	228	77	7	13	-	-	-	-
16	" 17	58	26	50·9	34·9	42·9	-1·4	24	- 7	19	+ 1	1	-2	·01	0·3	3	3·49	71	24	5	14	-	-	-	-
17	" 24	58	33	53·3	37·7	45·5	-0·4	33	- 1	9	- 6	0	-4	·00	0	0	3·96	78	27	2	23	-	-	-	-
18	May 1	63	27	57·1	31·7	44·4	-3·0	35	- 2	19	+ 8	0	-4	·00	0	0	11·49	213	75	6	16	-	-	-	-
19	" 8	62	23	57·7	39·0	48·3	-0·7	58	+15	14	+ 5	5	+1	·33	8	62	5·10	91	32	3	13	-	-	-	-
20	" 15	63	32	56·3	40·6	48·5	-1·9	53	0	8	+ 1	4	+1	·43	11	85	3·13	54	19	3	23	-	-	-	-
21	" 22	66	43	58·4	45·0	51·7	+0·1	68	+ 4	0	- 4	6	+3	·96	24	200	3·91	65	24	0	38	-	-	-	-
	Spring 1938	66	23	54·4	38·3	46·4	+2·3	537	+160	140	-147	34	-14	3·79	96	51	4·81	107	35	40	13	-	-	-	-
22	May 29	61	41	55·6	43·4	49·5	-3·1	53	-25	0	- 2	6	+3	1·80	46	329	3·70	60	22	0	31	-	-	-	-
23	June 5	62	43	60·1	47·3	53·7	+0·1	82	- 5	0	0	5	+2	·61	15	150	7·49	119	44	0	34	-	-	-	-
24	" 12	74	42	68·3	46·0	57·1	+2·6	106	+13	0	0	1	-2	·09	2	18	8·47	130	49	0	35	-	-	-	-
25	" 19	65	36	61·6	47·1	54·3	-1·2	87	-10	1	+ 1	3	0	·27	7	44	4·59	73	27	0	33	-	-	-	-
26	" 26	63	39	59·9	46·0	52·9	-3·5	77	-23	1	+ 1	6	+3	1·79	45	300	5·71	94	33	0	34	-	-	-	-
27	July 3	69	42	61·0	47·7	54·3	-2·9	86	-16	0	0	7	+4	1·42	36	277	4·50	78	26	0	37	-	-	-	-
28	" 10	72	40	63·0	48·6	55·8	-2·1	98	- 6	1	+ 1	3	-1	·21	5	31	1·51	27	9	0	36	-	-	-	-
29	" 17	71	47	67·0	49·4	58·2	0·0	113	+ 9	0	0	1	-3	·01	0·3	2	4·89	91	29	0	42	-	-	-	-
30	" 24	68	45	63·9	49·4	56·7	-1·5	103	- 2	0	0	5	+1	2·29	58	276	3·46	67	21	0	40	-	-	-	-
31	" 31	77	47	71·6	50·4	61·0	+3·0	133	+29	0	0	1	-3	·01	0·3	2	7·61	149	48	0	42	-	-	-	-
32	August 7	80	50	72·9	55·1	64·0	+6·5	154	+52	0	0	3	-1	·30	8	44	4·49	92	29	0	46	-	-	-	-
33	" 14	67	43	62·6	49·0	55·8	-1·0	97	- 1	0	0	6	+1	1·19	30	158	5·99	127	40	0	38	-	-	-	-
34	" 21	69	42	64·4	48·6	56·5	+0·4	101	+ 8	0	0	4	-1	1·07	27	117	4·21	92	29	0	37	-	-	-	-
	Summer 1938	80	36	64·0	48·3	56·1	-0·2	1290	+23	3	+ 1	51	+3	11·06	281	133	5·12	91	31	0	31	-	-	-	-
35	August 28	62	32	59·3	40·1	49·7	-5·6	62	-26	7	+ 6	5	0	·53	13	59	4·77	108	34	1	30	-	-	-	-
36	September 4	68	38	62·9	44·1	53·5	-0·8	82	- 1	1	0	1	-2	·06	2	13	4·87	113	36	0	34	-	-	-	-
37	" 11	69	31	61·3	48·1	54·7	+1·5	92	+13	3	+ 2	4	+1	·47	12	92	1·99	49	15	1	27	-	-	-	-
38	" 18	66	47	61·4	51·3	56·3	+4·3	100	+24	0	- 2	6	+3	·57	14	100	1·14	29	9	0	45	-	-	-	-
39	" 25	67	41	62·1	46·0	54·1	+3·3	85	+12	0	- 3	2	-2	·35	9	47	3·99	111	34	0	38	-	-	-	-
40	October 2	55	41	53·0	42·0	47·5	-2·0	39	-30	0	- 4	7	+3	4·69	119	595	3·01	91	26	0	37	-	-	-	-
41	" 9	62	42	57·0	45·7	51·3	+3·2	65	+ 4	0	- 6	7	+3	1·65	42	191	2·83	91	26	0	34	-	-	-	-
42	" 16	58	37	55·0	42·3	48·7	+1·9	51	0	4	- 5	4	0	1·10	28	127	3·00	107	29	0	37	-	-	-	-
43	" 23	54	30	50·7	36·0	43·3	-1·8	25	-14	16	+ 4	4	0	·72	18	82	0·57	23	6	3	25	-	-	-	-
44	" 30	60	36	53·4	43·1	48·3	+4·8	46	+19	2	-13	6	+2	1·57	40	182	1·97	86	21	0	35	-	-	-	-
45	November 6	60	41	56·4	48·7	52·5	+10·6	73	+52	0	-18	4	0	1·71	43	205	1·54	77	17	0	37	-	-	-	-
46	" 13	61	38	53·0	43·6	48·3	+7·7	46	+29	2	-20	5	+1	·78	20	118	1·77	98	21	0	32	-	-	-	-
47	" 20	46	30	43·4	33·7	38·5	-1·4	2	-12	27	+ 2	7	+3	1·60	41	228	1·27	79	16	3	24	-	-	-	-
	Autumn 1938	69	30	56·1	43·4	49·7	+2·0	768	+70	62	-57	62	+12	15·80	401	162	2·52	81	23	8	24	-	-	-	-
48	November 27	48	31	46·3	34·7	40·5	+1·2	7	- 5	19	- 9	6	+2	1·16	29	121	2·17	155	28	2	24	-	-	-	-
49	December 4	49	30	47·4	36·0	41·7	+2·9	12	+ 1	16	-15	7	+2	1·53	39	139	0·63	53	9	2	23	-	-	-	-
50	" 11	51	31	47·6	39·3	43·5	+5·1	19	+ 9	9	-23	6	+1	·95	24	89	0·89	89	12	2	28	-	-	-	-
51	" 18	39	16	33·7	24·4	29·1	-9·0	0	- 9	91	+59	2	-2	·08	2	11	0·31	31	4	7	9	-	-	-	-
52	" 25	48	30	43·3	34·6	38·9	+0·9	7	- 2	29	- 4	5	+1	1·16	29	138	1·24	113	17	3	26	-	-	-	-
	1939																								
1	January 1	52	17	37·1	25·4	31·3	-6·6	3	- 6	78	+45	3	-2	·62	16	76	1·27	106	17	4	13	-	-	-	-
2	" 8	52	25	40·9	32·0	36·5	-1·3	9	- 1	48	+14	6	+2	1·60	41	242	1·17	90	16	5	20	-	-	-	-
3	" 15	52	35	46·4	38·6	42·5	+4·7	11	+ 1	9	-26	7	+3	1·32	34	200	0·17	12	2	0	31	-	-	-	-
4	" 22	44	29	40·1	32·4	36·3	-1·5	1	- 9	41	+ 5	4	-1	·65	17	85	1·63	102	20	4	25	-	-	-	-
5	" 29	45	16	38·0	25·4	31·7	-6·1	1	- 9	73	+36	0	-5	·00	0	0	2·99	166	35	7	13	-	-	-	-
6	February 5	54	39	51·0	43·6	47·3	+9·5	38	+28	1	-37	7	+3	·99	25	114	0·61	31	7	0	37	-	-	-	-
7	" 12	51	32	47·1	33·6	40·3	+2·4	10	+ 1	22	-16	4	0	·45	11	55	2·13	93	22	4	26	-	-	-	-
8	" 19	48	35	44·4	36·7	40·5	+2·3	6	- 3	16	-22	5	+2	·89	23	135	2·91	116	29	1	27	-	-	-	-
	Winter 1938-9	54	16	43·3	33·6	38·5	+0·3	124	- 4	452	+ 7	62	+6	11·40	290	105	1·39	93	17	41	9	-	-	-	-
	Seasonal Year	80	16	54·5	40·9	37·7	+1·1	2719	+249	657	-196	209	+7	42·05	1068	116	3·46	94	28	89	9	-	-	-	-

39. – STONYHURST. Height of Station 377 ft., Latitude 53° 51′ N., Longitude 2° 28′ W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	53	36	50·0	39·6	44·8	+5·1	24	+16	5	−25	3	−1	·65	17	77	4·94	190	46	0	32	–	–	–	–
10	March 6	59	35	51·9	40·0	45·9	+5·7	31	+23	6	−23	2	−3	·45	11	46	0·87	30	8	0	32	–	–	–	–
11	" 13	58	37	54·9	42·4	48·7	+7·9	49	+39	2	−24	2	−2	·07	2	11	3·83	116	33	0	32	–	–	–	–
12	" 20	54	33	50·1	38·7	44·4	+3·0	24	+10	6	−17	4	0	·78	20	105	3·60	100	29	4	26	–	–	–	–
13	" 27	56	38	52·7	45·1	48·9	+6·7	49	+31	1	−18	6	+2	1·45	37	176	1·31	34	10	0	37	–	–	–	–
14	April 3	54	31	50·0	38·0	44·0	+0·9	25	+ 3	11	− 5	2	−1	·23	6	40	6·91	161	52	3	26	–	–	–	–
15	" 10	61	29	55·9	35·7	45·8	+1·7	38	+12	12	− 1	0	−3	·00	0	0	9·67	210	71	3	25	–	–	–	–
16	" 17	54	26	51·3	37·3	44·3	−1·1	28	− 2	12	+ 1	1	−2	·02	1	8	3·79	79	27	3	21	–	–	–	–
17	" 24	56	35	53·7	39·9	46·8	−0·3	38	+ 3	4	− 4	1	−3	·01	0·3	2	5·97	119	41	1	30	–	–	–	–
18	May 1	60	33	55·4	38·1	46·7	−2·0	40	− 2	6	0	0	−4	·00	0	0	10·91	210	72	1	29	–	–	–	–
19	" 8	64	29	58·4	42·6	50·5	+0·4	66	+13	6	+ 1	4	0	·83	21	140	5·39	98	35	2	26	–	–	–	–
20	" 15	65	37	56·9	45·1	51·0	−0·4	65	+ 2	3	− 1	3	0	·88	22	137	4·11	73	26	0	32	–	–	–	–
21	" 22	65	43	58·3	47·1	52·7	+0·2	75	0	0	− 2	7	+4	·87	22	157	3·24	57	20	0	39	–	–	–	–
	Spring 1938	65	26	53·8	40·7	47·3	+2·1	552	+148	74	−118	35	−13	6·24	158	68	4·96	113	36	17	21	–	–	–	–
22	May 29	65	41	57·3	43·7	50·5	−3·1	59	−27	0	− 1	7	+4	2·09	53	294	4·81	83	29	0	38	–	–	–	–
23	June 5	65	44	61·0	48·9	54·9	+0·2	90	− 5	0	0	5	+2	·26	7	54	8·11	137	48	0	41	–	–	–	–
24	" 12	71	49	64·7	50·4	57·5	+1·9	109	+10	0	0	1	−2	·03	1	6	8·01	133	47	0	46	–	–	–	–
25	" 19	63	45	61·3	50·7	56·0	−0·6	98	− 5	0	0	4	0	1·35	34	148	3·61	61	21	0	44	–	–	–	–
26	" 26	62	44	60·4	50·0	55·2	−2·3	92	−14	0	0	6	+3	1·70	43	205	5·89	103	35	0	41	–	–	–	–
27	July 3	63	45	60·6	48·9	54·7	−3·5	89	−20	0	0	7	+4	1·70	43	253	4·79	86	28	0	41	–	–	–	–
28	" 10	65	46	60·3	50·3	55·3	−3·5	93	−18	0	0	6	+2	1·77	45	214	0·31	6	2	0	41	–	–	–	–
29	" 17	70	48	65·4	52·9	59·1	−0·1	120	+ 7	0	0	1	−3	·37	9	41	5·33	103	33	0	46	–	–	–	–
30	" 24	67	50	65·4	52·4	58·9	−0·3	118	+ 4	0	0	4	0	·76	19	153	3·66	72	23	0	44	–	–	–	–
31	" 31	73	52	71·0	53·9	62·5	+3·4	143	+28	0	0	2	−2	·16	4	15	6·10	122	39	0	48	–	–	–	–
32	August 7	76	52	70·7	58·0	64·3	+5·6	156	+44	0	0	5	+1	·54	14	56	3·31	69	22	0	49	–	–	–	–
33	" 14	70	47	62·9	52·3	57·6	−0·6	109	0	0	0	6	+1	2·47	63	233	5·51	117	37	0	46	–	–	–	–
34	" 21	67	47	63·6	51·7	57·7	+0·2	110	+ 6	0	0	3	−2	·76	19	58	4·93	107	34	0	44	–	–	–	–
	Summer 1938	76	41	63·4	51·1	57·2	−0·2	1386	+10	0	− 1	57	+8	13·96	355	122	4·95	92	31	0	38	–	–	–	–
35	August 28	61	37	58·3	43·6	50·9	−5·8	65	−34	3	+ 3	3	−1	·47	12	37	6·40	142	46	0	34	–	–	–	–
36	September 4	66	42	61·6	47·6	54·6	−1·1	88	− 7	0	0	3	−1	·37	9	41	6·01	140	45	0	37	–	–	–	–
37	" 11	64	33	59·7	49·3	54·5	−0·1	89	− 1	2	+ 2	5	+2	·54	14	74	1·67	40	13	1	30	–	–	–	–
38	" 18	66	49	62·9	53·3	58·1	+4·7	113	+29	0	0	6	+3	·23	6	30	1·43	36	12	0	47	–	–	–	–
39	" 25	65	51	61·0	52·9	56·9	+4·8	104	+24	0	0	4	0	·51	13	50	3·31	92	28	0	46	–	–	–	–
40	October 2	59	43	54·3	45·9	50·1	−0·6	57	−18	0	− 1	7	+3	5·42	138	531	2·61	77	23	0	40	–	–	–	–
41	" 9	61	46	56·3	48·4	52·3	+2·9	72	+ 7	0	− 2	7	+3	2·30	60	231	2·47	85	23	0	42	–	–	–	–
42	" 16	60	42	54·3	45·4	49·9	+1·7	55	+ 1	0	− 3	4	0	1·27	32	123	2·04	78	20	0	36	–	–	–	–
43	" 23	57	34	51·3	39·6	45·5	−1·1	30	−13	5	− 1	5	+1	·98	25	93	1·69	70	17	2	30	–	–	–	–
44	" 30	58	38	52·6	43·6	48·1	+3·3	46	+12	3	− 6	7	+2	1·62	41	146	1·99	95	21	0	36	–	–	–	–
45	November 6	60	43	56·3	48·6	52·5	+9·2	73	+44	0	−12	3	−1	·39	10	37	1·14	60	13	0	39	–	–	–	–
46	" 13	60	42	53·4	46·4	49·9	+7·8	55	+30	0	−15	5	+1	1·15	29	121	1·70	106	20	0	36	–	–	–	–
47	" 20	49	32	46·0	37·1	41·5	+0·1	9	−11	11	− 7	7	+3	2·36	60	250	1·63	116	20	1	29	–	–	–	–
	Autumn 1938	66	32	56·0	46·3	51·1	+2·0	856	+63	24	−42	66	+15	17·61	447	137	2·62	87	24	4	29	–	–	–	–
48	November 27	47	36	45·7	37·6	41·7	+1·0	7	− 9	10	−11	6	+1	2·16	55	190	1·94	149	25	0	31	–	–	–	–
49	December 4	50	32	47·0	37·9	42·5	+2·2	12	− 1	10	−13	5	0	1·63	41	124	0·93	85	12	1	26	–	–	–	–
50	" 11	52	36	47·9	41·4	44·7	+4·8	23	+12	5	−19	5	0	·41	10	33	0·53	53	7	1	30	–	–	–	–
51	" 18	38	21	33·6	26·1	29·9	−9·7	0	−10	86	+62	2	−2	·06	2	9	1·83	203	25	6	10	–	–	–	–
52	" 25	47	31	43·3	34·0	38·7	−0·6	4	− 6	27	+ 3	6	+2	2·40	61	244	1·74	174	24	3	29	–	–	–	–
	1939																								
1	January 1	51	22	38·3	27·6	32·9	−6·3	3	− 7	67	+43	5	0	1·64	42	162	1·24	124	17	5	12	–	–	–	–
2	" 8	52	28	43·4	33·1	38·3	−0·7	10	0	37	+12	6	+2	1·98	50	227	0·73	66	9	4	22	–	–	–	–
3	" 15	50	29	47·6	40·4	44·0	+5·1	19	+ 9	5	−22	7	+3	1·20	30	130	0·41	37	5	0	33	–	–	–	–
4	" 22	44	31	40·4	33·7	37·1	−1·7	2	− 7	36	+ 7	6	+1	·51	13	52	1·51	116	18	4	24	–	–	–	–
5	" 29	43	15	37·1	26·7	31·9	−6·8	0	− 9	71	+40	1	−4	·02	1	4	1·73	115	20	6	12	–	–	–	–
6	February 5	55	32	51·0	41·0	46·0	+7·3	33	+24	5	−27	6	+2	1·39	35	152	0·90	53	10	1	30	–	–	–	–
7	" 12	46	30	45·1	36·1	40·6	+1·8	9	0	15	−17	6	+2	·89	23	110	2·01	106	21	2	24	–	–	–	–
8	" 19	46	35	44·3	36·4	40·3	+1·3	5	− 3	17	−14	5	+1	1·28	33	174	2·49	108	22	1	30	–	–	–	–
	Winter 1938–9	55	15	43·4	34·8	39·1	−0·2	127	− 7	391	+44	66	+8	15·57	395	122	1·38	106	17	34	10	–	–	–	–
	Seasonal Year	76	15	54·2	43·2	48·7	+0·9	2921	+214	489	−117	224	+18	53·38	1356	116	3·48	99	29	55	10	–	–	–	–

40. - SOUTHPORT.* Height of Station 35 ft., Latitude 53° 37'N., Longitude 3° 0'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	56	30	51·9	38·1	45·0	+4·2	29	+17	8	-14	2	-2	·09	2	14	5·49	172	51	1	23	42·9	+2·6	43·6	+0·9
10	March 6	58	32	51·8	40·5	46·1	+4·7	34	+22	6	-15	2	-2	·07	2	13	0·87	25	8	0	31	45·1	+4·4	44·8	+1·9
11	" 13	60	36	56·3	42·7	49·5	+7·6	57	+42	3	-16	1	-2	·01	0·3	3	4·36	112	37	0	31	45·8	+4·7	46·0	+2·6
12	" 20	56	30	51·8	37·7	44·7	+2·0	30	+11	10	- 7	5	+2	·91	23	192	3·97	95	33	3	28	45·5	+3·8	46·7	+3·1
13	" 27	57	39	54·7	46·8	50·7	+7·2	62	+39	1	-14	2	-1	·19	5	38	2·34	51	18	0	41	48·9	+6·3	47·2	+3·2
14	April 3	54	30	51·9	40·4	46·1	+1·6	36	+ 9	7	- 6	1	-2	·05	1	10	7·80	156	59	2	22	48·1	+4·4	48·2	+3·7
15	" 10	57	26	54·8	30·9	42·9	-2·5	27	- 4	21	+10	0	-3	·00	0	0	9·43	175	69	6	17	46·3	+1·3	48·0	+2·8
16	" 17	56	27	53·1	39·6	46·3	-0·4	42	+ 6	10	+ 2	0	-3	·00	0	0	6·29	112	44	3	16	48·7	+2·0	48·3	+2·4
17	" 24	60	34	56·5	40·8	48·7	+0·6	52	+11	4	- 1	0	-4	·00	0	0	5·94	101	40	1	22	51·0	+2·5	49·4	+2·4
18	May 1	64	31	59·2	38·1	48·7	-0·7	53	+ 5	7	+ 4	1	-3	·03	1	7	10·96	179	73	3	19	50·7	+0·7	49·8	+1·9
19	" 8	65	28	59·7	44·7	52·2	+1·4	76	+16	4	+ 2	4	+1	·76	19	173	5·67	90	37	1	19	54·1	+2·3	50·7	+1·8
20	" 15	67	38	59·2	45·2	52·2	+0·3	74	+ 3	3	+ 1	3	0	·27	7	58	6·37	98	40	3	30	54·8	+0·7	52·0	+1·9
21	" 22	61	46	58·7	48·1	53·4	+0·4	80	- 2	0	- 1	6	+3	·98	25	250	3·81	58	24	0	41	56·5	+0·5	52·9	+1·4
	Spring 1938	67	26	55·4	41·0	48·2	+2·0	652	+175	84	-55	27	-16	3·36	85	54	5·64	111	41	23	16	49·1	+2·8	48·3	+2·3
22	May 29	69	44	59·4	47·4	53·4	-0·7	78	- 9	0	0	7	+4	3·11	79	608	4·50	67	28	0	39	54·6	-2·7	53·3	+0·6
23	June 5	67	47	62·6	50·9	56·7	+1·5	103	+ 5	0	0	4	+2	·42	11	122	8·79	127	53	0	42	59·0	+0·7	54·3	+0·7
24	" 12	71	46	62·6	51·0	56·8	+0·6	104	+ 1	0	0	0	-3	·00	0	0	6·66	94	39	0	40	60·4	+1·2	55·8	+1·3
25	" 19	66	48	63·3	53·7	58·5	+1·4	115	+ 8	0	0	4	+1	·64	16	100	3·96	57	23	0	40	60·9	+1·2	56·8	+1·7
26	" 26	65	48	62·1	52·5	57·3	-0·7	107	- 3	0	0	3	0	1·40	36	240	7·46	110	44	0	43	60·3	+0·5	57·2	+1·7
27	July 3	64	45	61·4	50·7	56·1	-2·7	99	-14	0	0	6	+3	1·28	33	254	5·67	87	34	0	41	61·5	+1·3	57·8	+2·2
28	" 10	67	45	62·3	52·3	57·3	-2·2	107	- 9	0	0	6	+3	·65	17	106	1·79	28	11	0	41	60·0	-1·1	57·4	+1·3
29	" 17	68	48	64·7	53·6	59·1	-0·9	120	+ 1	0	0	2	-1	·11	3	19	7·07	114	43	0	44	62·4	+0·7	58·0	+1·4
30	" 24	71	49	67·1	52·5	59·8	-0·4	125	+ 4	0	0	4	0	·86	22	105	4·06	68	25	0	41	62·7	+1·1	59·1	+2·2
31	" 31	76	50	73·2	55·0	64·1	+3·9	155	+32	0	0	1	-3	·44	11	58	6·73	114	43	0	44	63·9	+2·6	59·4	+2·2
32	August 7	75	52	70·4	56·0	63·2	+3·3	148	+27	0	0	4	0	1·30	33	183	3·34	59	22	0	48	64·1	+3·0	60·0	+2·6
33	" 14	72	48	65·4	53·7	59·5	+0·1	123	+ 7	0	0	6	+2	·82	21	117	5·91	106	40	0	42	61·8	+0·9	59·9	+2·3
34	" 21	70	46	65·3	53·4	59·3	+0·5	121	+ 9	0	0	2	-2	1·29	33	143	5·70	108	40	0	41	60·8	+0·7	59·1	+1·5
	Summer 1938	76	44	64·6	52·5	58·5	+0·3	1505	+59	0	0	49	+6	12·32	315	151	5·51	87	34	0	39	61·0	+0·8	57·5	+1·7
35	August 28	62	40	60·7	48·6	54·7	-3·3	90	-18	1	+ 1	3	-1	·36	9	41	6·66	131	48	0	35	58·0	-0·8	58·9	+1·6
36	September 4	67	42	62·4	50·0	56·2	-0·9	99	- 4	0	0	4	+1	·35	9	56	5·30	108	40	0	35	57·3	-0·3	57·7	+0·9
37	" 11	66	35	62·6	50·7	56·7	+0·5	105	+ 6	2	+ 2	4	+1	·31	8	57	2·24	48	17	1	29	57·5	+1·2	57·4	+1·2
38	" 18	66	48	64·6	52·6	58·6	+3·5	116	+21	0	0	5	+2	·58	15	100	1·99	45	16	0	42	57·0	+2·1	56·8	+1·2
39	" 25	67	47	62·7	52·0	57·3	+3·3	107	+16	0	0	5	+1	·80	20	105	3·94	99	33	0	41	57·4	+3·6	56·8	+2·1
40	October 2	61	45	58·0	47·7	52·9	+0·1	76	-10	0	0	7	+3	3·58	91	455	3·29	89	29	0	40	52·9	+0·4	55·5	+1·6
41	" 9	65	48	59·7	50·7	55·2	+4·0	92	+18	0	- 1	6	+2	1·29	33	165	3·73	113	34	0	45	53·1	+2·2	54·1	+1·0
42	" 16	60	41	57·4	46·7	52·1	+2·5	71	+10	0	- 3	4	0	·85	22	110	3·06	102	29	0	35	51·7	+2·5	53·8	+1·7
43	" 23	58	34	54·0	40·6	47·3	-0·7	42	- 7	5	0	5	+1	·86	22	110	1·62	60	16	3	27	48·7	+1·3	52·4	+1·4
44	" 30	60	43	55·3	47·9	51·6	+5·1	67	+28	0	- 7	5	+1	·64	16	76	2·71	113	29	0	41	49·1	+3·2	51·0	+1·2
45	November 6	63	45	58·7	49·7	54·2	+9·4	85	+52	0	- 9	2	-2	·59	15	79	2·53	115	28	0	39	50·6	+6·3	51·6	+2·7
46	" 13	60	41	55·6	47·4	51·5	+8·3	67	+39	0	-11	6	+2	1·01	26	163	1·90	100	22	0	35	50·8	+8·3	51·9	+4·1
47	" 20	52	35	48·7	38·9	43·8	+1·4	19	- 4	6	- 8	7	+3	1·73	44	275	2·07	122	26	1	29	44·7	+3·3	50·1	+3·4
	Autumn 1938	67	34	58·5	48·0	53·2	+2·6	1036	+147	14	-36	63	+14	12·95	329	138	3·16	93	29	5	27	53·0	+2·6	54·5	+1·9
48	November 27	50	35	48·7	38·3	43·5	+1·7	18	- 2	7	- 9	6	+1	1·76	45	225	2·73	171	35	0	31	42·6	+1·4	47·5	+1·6
49	December 4	52	33	49·0	37·9	43·5	+2·1	19	+ 2	9	- 8	5	0	1·45	37	168	1·51	108	20	2	27	42·5	+1·6	46·6	+1·3
50	" 11	53	35	50·3	40·6	45·5	+4·5	29	+14	5	-13	7	+2	·37	9	45	1·03	79	14	2	29	43·5	+3·0	46·5	+1·6
51	" 18	39	25	34·6	28·4	31·5	-9·3	0	-14	73	+55	0	-4	·00	0	0	2·37	182	32	7	20	36·4	-4·1	45·1	+0·5
52	" 25	48	32	45·0	36·4	40·7	+0·1	10	- 3	19	+ 1	6	+2	1·57	40	150	1·60	123	22	1	29	38·4	-2·2	43·3	-0·9
	1939																								
1	January 1	54	18	42·1	27·9	35·0	-5·4	4	- 9	53	+35	6	+2	1·39	35	219	1·76	126	23	4	10	37·6	-3·0	43·4	-0·6
2	" 8	55	29	46·1	34·9	40·5	+0·2	14	+ 1	22	+ 2	6	+2	1·63	41	315	0·94	63	12	3	20	39·4	-0·7	42·8	-1·0
3	" 15	52	33	49·4	41·3	45·3	+5·2	26	+13	3	-19	7	+3	1·01	26	200	0·61	38	8	0	36	41·7	+1·9	43·1	-0·3
4	" 22	45	31	42·3	35·1	38·7	-1·3	3	-10	25	+ 1	5	+1	·31	8	53	1·73	96	21	3	23	39·6	-0·3	43·7	+0·5
5	" 29	46	25	37·7	29·1	33·4	-6·6	1	-12	61	+36	0	-4	·00	0	0	2·00	100	23	6	19	35·5	-4·3	41·8	-1·4
6	February 5	57	32	53·9	41·3	47·6	+7·6	43	+30	4	-21	6	+2	·63	16	114	1·79	81	19	1	27	39·4	+0·1	41·3	-1·7
7	" 12	50	30	47·1	38·1	42·6	+2·5	15	+ 2	11	-13	4	0	·16	4	31	3·17	127	33	1	22	42·0	+2·9	43·7	+1·0
8	" 19	52	36	47·3	38·1	42·7	+2·3	12	0	8	-15	4	+1	·80	20	167	3·70	132	36	0	31	41·4	+1·8	43·6	+1·0
	Winter 1938-9	57	18	45·7	36·0	40·8	+0·3	194	+12	300	+32	62	+8	11·08	281	138	1·92	113	23	30	10	40·0	-0·1	44·0	+0·1
	Seasonal Year	76	18	56·0	44·4	50·2	+1·3	3387	+393	398	-59	201	+12	39·71	1009	125	4·06	99	33	58	10	50·8	+1·5	51·1	+1·5

* See note on page 9.

41. – SEALAND. Height of Station 16 ft., Latitude 53° 13′N., Longitude 3° 0′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	63	37	55·3	43·0	49·1	+7·6	52	+34	2	-22	1	-3	·01	0·3	3	4·84	167	45	1	30	43·4	–	44·2	–
10	March 6	60	29	56·3	40·6	48·5	+6·5	53	+35	6	-17	2	-2	·04	1	10	2·13	65	19	2	28	44·7	–	44·9	–
11	" 13	61	35	58·3	43·6	50·9	+8·4	67	+48	3	-19	1	-3	·02	0·4	4	4·51	122	39	1	29	46·3	–	45·8	–
12	" 20	62	27	54·4	38·4	46·4	+3·2	39	+17	9	-12	4	+1	·63	16	160	4·23	108	35	3	23	46·6	–	46·6	–
13	" 27	61	42	58·0	48·6	53·3	+9·3	79	+54	0	-20	2	-1	·15	4	44	3·34	81	26	0	39	48·5	–	46·9	–
14	April 3	56	29	52·0	40·1	46·1	+1·3	37	+ 8	7	-11	0	-3	·00	0·1	1	6·54	152	50	3	24	48·1	–	48·2	–
15	" 10	59	25	55·6	30·6	43·1	-2·6	29	- 5	21	+ 6	0	-3	·00	0	0	8·83	196	64	7	19	47·1	–	47·8	–
16	" 17	55	24	51·9	36·1	44·0	-2·8	33	- 6	19	+ 8	2	-1	·06	1	11	5·59	119	39	4	19	47·5	–	47·8	–
17	" 24	57	31	55·4	39·0	47·2	-0·9	42	- 3	8	+ 1	0	-3	·00	0	0	5·11	104	35	3	26	49·3	–	48·2	–
18	May 1	64	30	58·6	38·6	48·6	-0.7	54	+ 2	7	+ 3	1	-3	·18	5	50	8·24	162	55	3	24	49·2	–	48·7	–
19	" 8	69	32	60·6	43·9	52·3	+1·8	75	+14	4	+ 2	4	+1	·22	5	50	5·00	94	32	2	24	51·5	–	49·2	–
20	" 15	68	37	59·3	44·4	51·9	+0·1	71	- 1	3	+ 1	3	0	·28	7	64	5·57	101	35	0	32	53·3	–	50·4	–
21	" 22	64	46	60·0	48·1	54·1	+1·0	85	+ 1	0	- 1	4	+1	·80	20	182	3·44	60	21	0	41	54·4	–	51·3	–
	Spring 1938	69	24	56·6	41·2	48·9	+2·5	716	+198	89	-81	24	-19	2·39	61	48	5·18	115	38	29	19	48·5	–	47·7	–
22	May 29	68	41	60·0	46·1	53·1	-1·3	78	-17	0	- 1	5	+2	2·35	60	545	3·93	65	24	0	32	53·2	–	51·6	–
23	June 5	72	47	64·4	50·3	57·3	+1·7	107	+ 4	0	- 1	5	+3	·22	5	42	7·27	117	44	0	41	57·2	–	52·4	–
24	" 12	71	46	62·0	48·9	55·5	-1·3	95	-12	0	- 1	2	-1	·12	3	25	6·64	102	39	0	40	57·4	–	53·6	–
25	" 19	70	44	66·4	54·6	60·5	+2·5	129	+20	0	0	4	+1	·28	7	58	4·49	71	27	0	37	59·2	–	54·5	–
26	" 26	67	41	63·9	50·9	57·4	-1·6	108	- 3	0	0	5	+2	·76	19	146	7·06	116	42	0	34	59·0	–	55·4	–
27	July 3	64	48	61·3	50·1	55·7	-4·2	96	-17	0	0	5	+2	1·17	30	231	4·00	68	24	0	43	58·7	–	55·7	–
28	" 10	71	45	63·6	52·4	58·0	-2·7	112	- 4	0	0	6	+3	·63	16	123	2·26	40	14	0	39	58·3	–	55·6	–
29	" 17	71	47	67·6	52·4	60·0	-1·1	126	+ 6	0	0	1	-2	·06	2	15	6·90	125	42	0	41	59·9	–	56·1	–
30	" 24	72	49	69·0	54·0	61·5	+0·5	137	+14	0	0	4	+1	·43	11	79	4·19	78	26	0	45	61·7	–	57·3	–
31	" 31	78	49	74·6	55·9	65·3	+4·7	163	+39	0	0	1	-2	·74	19	127	4·87	92	31	0	47	63·0	–	58·3	–
32	August 7	73	53	68·4	55·4	61·9	+1·8	139	+16	0	0	4	+1	1·68	43	287	2·00	38	13	0	49	63·2	–	58·9	–
33	" 14	72	48	66·9	53·9	60·4	+1·0	129	+ 9	0	0	4	0	·31	8	50	6·26	123	42	0	43	61·7	–	59·1	–
34	" 21	69	43	65·7	50·7	58·2	-0·4	113	- 2	0	0	4	0	1·24	32	213	4·66	95	33	0	37	60·3	–	58·7	–
	Summer 1938	78	41	65·7	52·0	58·8	0·0	1532	+53	0	- 3	50	+10	9·99	254	146	4·96	87	31	0	32	59·4	–	55·9	–
35	August 28	61	38	60·0	44·4	52·2	-5·7	72	-38	1	+ 1	4	0	·14	3	21	6·71	143	48	0	32	58·7	–	58·4	–
36	September 4	67	39	62·4	48·0	55·2	-1·9	92	-13	0	- 1	3	0	·20	5	38	4·84	108	36	0	34	57·2	–	57·3	–
37	" 11	75	36	64·9	49·7	57·3	+1·2	108	+ 8	1	0	2	-1	·07	2	17	2·36	55	18	0	32	57·7	–	57·0	–
38	" 18	68	48	65·4	52·9	59·1	+4·0	120	+24	0	- 2	3	0	·31	8	67	1·49	37	12	0	45	57·4	–	57·0	–
39	" 25	69	45	63·4	50·0	56·7	+2·9	103	+11	0	- 2	5	+1	·39	10	77	2·96	80	25	0	39	58·0	–	57·0	–
40	October 2	60	43	57·7	47·6	52·7	+0·2	75	-12	0	- 3	7	+3	1·24	31	207	4·37	129	38	0	37	53·8	–	56·3	–
41	" 9	68	43	62·3	50·0	56·1	+5·1	99	+21	0	- 4	2	-2	·21	5	31	4·90	158	45	0	33	53·7	–	55·1	–
42	" 16	63	42	58·3	47·3	52·8	+3·2	76	+10	0	- 5	3	-1	·30	8	50	3·36	120	32	0	33	52·7	–	54·7	–
43	" 23	57	38	52·9	41·4	47·1	-1·0	39	-14	3	- 4	5	+1	1·12	28	175	0·99	40	10	2	30	50·3	–	53·6	–
44	" 30	67	40	57·3	47·4	52·3	+6·1	73	+34	1	- 8	5	+1	·35	9	60	3·47	151	37	1	30	49·6	–	52·3	–
45	November 6	63	44	59·9	49·6	54·7	+10·1	89	+57	0	-11	2	-2	·52	13	93	2·91	145	33	0	40	51·5	–	52·4	–
46	" 13	62	40	56·7	48·6	52·7	+9·4	76	+48	1	-12	4	0	·32	8	57	2·47	137	29	1	30	51·8	–	52·7	–
47	" 20	51	35	47·9	38·0	42·9	+0·4	15	-10	8	- 7	7	+3	1·80	46	329	3·16	186	39	3	27	46·0	–	51·1	–
	Autumn 1938	75	35	59·2	47·3	53·2	+2·6	1037	+126	15	-58	52	+3	6·97	177	96	3·38	109	31	7	27	53·7	–	55·0	–
48	November 27	51	33	48·4	38·7	43·5	+1·6	16	- 6	7	-10	7	+3	·95	24	171	3·39	212	43	2	28	43·9	–	49·5	–
49	December 4	54	33	48·4	40·1	44·3	+2·8	23	+ 2	6	-13	7	+3	1·14	29	207	1·74	116	23	3	28	44·0	–	48·6	–
50	" 11	55	35	50·1	43·1	46·6	+5·5	35	+14	3	-17	5	+1	·39	10	71	1·11	85	15	0	31	44·8	–	48·0	–
51	" 18	38	23	33·3	28·4	30·9	-10·2	0	-21	76	+56	2	-1	·02	0·4	3	1·79	128	25	6	14	39·0	–	47·3	–
52	" 25	51	33	45·3	39·1	42·2	+1·0	16	- 5	15	- 3	6	+2	·96	25	192	0·91	61	12	1	30	40·3	–	45·3	–
	1939																								
1	January 1	54	14	40·1	29·0	34·5	-6·8	5	-16	58	+41	6	+2	1·46	37	308	1·00	67	13	5	14	39·4	–	45·3	–
2	" 8	56	30	44·0	38·0	41·0	-0·4	22	+ 1	28	+10	7	+4	1·54	39	355	1·10	69	14	4	22	40·6	–	44·5	–
3	" 15	54	38	50·3	43·7	47·0	+5·5	36	+15	1	-20	7	+4	1·40	35	318	1·13	66	14	0	35	41·9	–	44·4	–
4	" 22	45	30	41·3	35·7	38·5	-2·8	4	-17	29	+ 6	4	0	·38	10	100	0·96	53	12	3	27	41·4	–	44·9	–
5	" 29	49	25	38·1	30·3	34·2	-6·9	2	-19	57	+33	0	-4	·00	0	0	1·27	63	15	5	18	38·0	–	44·0	–
6	February 5	60	39	56·4	45·1	50·7	+9·8	62	+41	1	-23	3	0	·26	7	70	2·79	133	30	0	33	41·5	–	43·2	–
7	" 12	57	31	49·6	37·7	43·7	+3·0	21	+ 1	12	-13	4	+1	·54	14	140	3·06	139	32	3	23	43·5	–	44·5	–
8	" 19	55	32	48·0	37·4	42·7	+1·7	16	- 2	11	-14	3	0	·55	14	140	3·47	133	34	3	22	42·0	–	44·6	–
	Winter 1938–9	60	14	45·6	37·4	41·5	+0·3	258	-12	304	+33	61	+15	9·59	244	160	1·82	101	22	35	14	41·6	–	45·7	–
	Seasonal Year	78	14	56·8	44·5	50·6	+1·3	3543	+365	408	-109	187	+9	28·94	735	115	3·84	101	31	71	14	50·8	–	51·1	–

42. - HOLYHEAD. Height of Station 26 ft., Latitude 53° 19′N., Longitude 4° 37′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	42	49·9	43·7	46·8	+3·5	34	+19	0	-14	2	-2	·18	5	31	4·79	145	45	0	39	-	-	-	-
10	March 6	60	35	52·0	42·7	47·3	+3·6	40	+26	3	-10	1	-3	·02	0·4	2	1·39	38	12	0	31	-	-	-	-
11	" 13	59	42	53·1	44·9	49·0	+4·9	49	+33	0	-12	3	-1	·05	1	7	4·13	106	35	0	33	-	-	-	-
12	" 20	53	39	50·0	43·4	46·7	+2·1	34	+15	1	-10	5	+1	1·39	35	250	4·33	98	36	0	31	-	-	-	-
13	" 27	56	45	54·1	47·1	50·6	+5·6	60	+38	0	-10	1	-3	·14	4	27	2·40	50	19	0	43	-	-	-	-
14	April 3	56	41	51·6	44·1	47·9	+2·4	41	+15	0	- 8	1	-2	·05	1	9	7·74	149	59	0	36	-	-	-	-
15	" 10	52	36	51·0	39·0	45·0	-1·1	25	- 5	5	- 1	0	-3	·00	0·1	1	10·11	181	74	5	27	-	-	-	-
16	" 17	52	35	50·3	43·3	46·8	0·0	34	- 1	2	- 3	1	-2	·02	0.4	4	7·07	120	50	1	24	-	-	-	-
17	" 24	55	42	52·7	44·7	48·7	+0·9	47	+ 7	0	- 3	0	-4	·00	0	0	8·74	143	59	0	32	-	-	-	-
18	May 1	55	41	53·0	43·1	48·1	-0·8	43	- 4	0	- 1	0	-4	·00	0·1	1	9·86	159	65	0	34	-	-	-	-
19	" 8	61	42	56·1	47·0	51·5	+1·5	67	+12	0	0	4	+1	·59	15	150	4·99	78	32	0	35	-	-	-	-
20	" 15	60	39	55·6	46·9	51·3	+0·3	66	+ 2	1	+ 1	5	+2	·28	7	64	4·67	72	29	1	30	-	-	-	-
21	" 22	57	47	55·9	49·1	52·5	+0·3	73	- 1	0	0	5	+2	·52	13	130	5·34	80	33	0	44	-	-	-	-
	Spring 1938	61	35	52·7	44·5	48·6	+1·8	613	+156	12	-71	28	-18	3·24	82	49	5·81	110	43	7	24	-	-	-	-
22	May 29	58	45	56·4	47·4	51·9	-1·3	69	-14	0	0	6	+3	2·37	60	500	5·39	78	33	0	41	-	-	-	-
23	June 5	60	46	57·6	50·1	53·9	-0·3	83	- 7	0	0	4	+1	·87	22	244	7·20	103	43	0	42	-	-	-	-
24	" 12	65	49	59·4	51·3	55·3	+0·1	93	- 3	0	0	1	-2	·05	1	9	6·97	97	41	0	46	-	-	-	-
25	" 19	63	51	60·3	52·7	56·5	+0·4	101	- 1	0	0	5	+2	·71	18	113	4·67	67	28	0	48	-	-	-	-
26	" 26	62	47	59·7	51·4	55·5	-1·5	95	-12	0	0	5	+2	1·15	29	193	5·76	85	34	0	41	-	-	-	-
27	July 3	62	51	59·9	52·3	56·1	-1·8	99	-12	0	0	6	+3	1·62	41	342	6·33	97	38	0	47	-	-	-	-
28	" 10	63	51	61·0	53·3	57·1	-1·6	106	- 8	0	0	3	0	·63	16	114	4·20	67	25	0	47	-	-	-	-
29	" 17	66	52	62·4	53·4	57·9	-1·3	111	- 5	0	0	3	-1	·20	5	36	5·71	94	35	0	48	-	-	-	-
30	" 24	63	53	61·9	54·6	58·3	-1·2	114	- 4	0	0	6	+2	1·67	42	221	4·59	77	29	0	51	-	-	-	-
31	" 31	69	50	67·0	56·4	61·7	+2·1	138	+19	0	0	1	-3	·34	9	53	4·91	85	31	0	48	-	-	-	-
32	August 7	68	54	64·1	56·1	60·1	+0·6	127	+ 9	0	0	3	-1	·74	19	119	4·29	75	28	0	48	-	-	-	-
33	" 14	65	50	62·7	54·3	58·5	-0·6	115	- 1	0	0	4	0	·46	12	71	6·00	109	41	0	42	-	-	-	-
34	" 21	64	48	62·3	53·4	57·9	-0·7	111	- 2	0	0	3	-1	·51	13	62	5·37	101	38	0	40	-	-	-	-
	Summer 1938	69	45	61·1	52·8	57·0	-0·5	1362	-41	0	0	50	+5	11·32	288	149	5·49	87	34	0	40	-	-	-	-
35	August 28	61	45	59·4	51·9	55·7	-2·3	96	-14	0	0	1	-3	·05	1	5	8·51	167	61	0	37	-	-	-	-
36	September 4	62	51	60·3	54·0	57·1	-0·4	106	- 2	0	0	4	0	·19	5	33	5·09	102	38	0	43	-	-	-	-
37	" 11	67	49	62·3	54·4	58·3	+1·4	114	+ 9	0	0	4	+1	·42	11	85	3·29	69	25	0	41	-	-	-	-
38	" 18	63	54	61·7	56·0	58·9	+2·8	118	+17	0	0	6	+3	·43	11	79	1·89	42	15	0	49	-	-	-	-
39	" 25	65	49	62·0	52·9	57·5	+2·4	109	+12	0	0	6	+2	1·02	26	137	5·47	133	46	0	42	-	-	-	-
40	October 2	58	49	56·6	50·9	53·7	-0·5	82	- 9	0	0	6	+2	2·36	60	286	2·57	69	23	0	46	-	-	-	-
41	" 9	62	50	58·6	52·4	55·5	+2·3	95	+12	0	0	4	-1	1·83	47	204	3·67	108	34	0	47	-	-	-	-
42	" 16	60	50	57·6	51·4	54·5	+2·5	87	+15	0	0	4	0	·71	18	78	3·51	117	34	0	47	-	-	-	-
43	" 23	58	43	54·1	48·4	51·3	+0·4	65	+ 4	0	0	5	+1	1·13	29	121	1·00	36	10	0	39	-	-	-	-
44	" 30	60	47	54·9	50·3	52·6	+3·1	74	+23	0	- 1	5	0	·65	16	64	2·50	96	27	0	45	-	-	-	-
45	November 6	61	51	58·4	53·0	55·7	+7·3	96	+51	0	- 2	4	-1	1·18	30	125	1·57	68	18	0	45	-	-	-	-
46	" 13	58	45	55·9	50·6	53·3	+6·2	79	+39	0	- 2	7	+3	1·07	27	129	2·19	104	26	0	42	-	-	-	-
47	" 20	53	42	49·7	42·7	46·2	-0·1	29	- 7	0	- 3	6	+2	2·02	51	243	2·36	124	29	0	38	-	-	-	-
	Autumn 1938	67	42	57·8	51·5	54·6	+1·9	1150	+150	0	- 8	62	+9	13·06	332	126	3·36	96	31	0	37	-	-	-	-
48	November 27	54	42	50·0	44·1	47·1	+1·3	36	+ 4	0	- 3	5	0	1·61	41	152	3·37	198	43	0	37	-	-	-	-
49	December 4	53	38	50·4	43·9	47·1	+1·9	37	+ 8	1	- 3	6	+1	1·92	49	169	1·61	101	21	1	30	-	-	-	-
50	" 11	54	38	50·7	45·9	48·3	+3·4	45	+19	1	- 4	5	0	·86	22	85	1·31	94	18	0	31	-	-	-	-
51	" 18	43	29	38·3	33·3	35·8	-8·7	0	-24	44	+38	2	-2	·06	1	5	2·44	174	33	4	21	-	-	-	-
52	" 25	51	35	46·6	41·7	44·1	-0·2	21	- 2	7	0	6	+2	1·37	35	175	0·77	51	11	0	33	-	-	-	-
	1939																								
1	January 1	51	31	43·9	36·9	40·4	-3·9	7	-14	18	+10	6	+1	1·28	32	160	0·97	65	13	1	25	-	-	-	-
2	" 8	52	33	45·0	40·1	42·5	-1·6	17	- 4	13	+ 4	6	+2	1·99	51	319	1·09	68	14	1	26	-	-	-	-
3	" 15	52	43	49·3	44·9	47·1	+3·2	36	+16	0	-11	6	+2	1·97	50	333	0·81	45	10	0	40	-	-	-	-
4	" 22	48	34	43·7	38·6	41·1	-2·5	6	-14	13	+ 1	3	-1	·80	20	118	2·10	105	25	0	31	-	-	-	-
5	" 29	48	28	41·7	34·3	38·0	-5·3	3	-16	31	+18	0	-5	·00	0·1	1	3·01	131	35	3	19	-	-	-	-
6	February 5	52	44	50·3	46·0	48·1	+5·2	43	+25	0	-13	6	+2	1·34	34	213	0·23	9	2	0	43	-	-	-	-
7	" 12	51	40	47·7	42·7	45·2	+2·5	23	+ 6	1	-12	5	+1	·29	7	47	2·51	93	26	0	36	-	-	-	-
8	" 19	49	39	46·9	41·6	44·3	+1·3	19	+ 3	3	-11	5	+1	1·19	30	214	3·29	110	32	0	34	-	-	-	-
	Winter 1938-9	54	28	46·5	41·1	43·8	-0·3	293	+ 7	132	+14	61	+4	14·68	373	148	1·81	95	22	10	19	-	-	-	-
	Seasonal Year	69	28	54·5	47·5	51·0	+0·7	3418	+272	144	-65	201	0	42·30	1074	122	4·12	96	34	17	19	-	-	-	-

43. – ST: ANN'S HEAD. Height of Station 142 ft., Latitude 51° 41′N., Longitude 5° 10′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	50	35	48·7	42·7	45·7	+2·2	29	+13	2	-12	2	-2	·24	6	35	5·49	161	51	–	–	–	–	–	–
10	March 6	57	34	51·4	41·9	46·7	+2·9	34	+19	4	- 9	0	-4	·00	0	0	3·97	107	35	–	–	–	–	–	–
11	" 13	54	42	50·4	44·9	47·7	+3·6	40	+24	0	-12	3	-1	·04	1	8	3·53	86	30	–	–	–	–	–	–
12	" 20	53	37	50·1	42·7	46·4	+1·8	34	+15	2	- 9	3	-1	·51	13	93	4·29	95	35	–	–	–	–	–	–
13	" 27	52	45	50·6	45·6	48·1	+3·1	43	+21	0	- 9	3	-1	·06	1	8	1·20	25	9	–	–	–	–	–	–
14	April 3	56	37	52·1	42·6	47·3	+1·8	38	+12	1	- 6	1	-2	·01	0·3	3	6·66	128	51	–	–	–	–	–	–
15	" 10	59	37	54·6	40·3	47·5	+1·4	41	+11	3	- 2	0	-3	·00	0	0	9·43	171	69	–	–	–	–	–	–
16	" 17	57	31	54·4	40·0	47·2	+0·2	43	+ 8	6	+ 2	0	-3	·00	0	0	9·30	160	66	–	–	–	–	–	–
17	" 24	60	34	56·4	42·0	49·2	+1·2	53	+13	3	+ 1	0	-4	·00	0	0	7·53	125	52	–	–	–	–	–	–
18	May 1	63	40	58·0	42·1	50·1	+1·1	60	+13	3	+ 3	1	-3	·07	2	15	7·11	117	48	–	–	–	–	–	–
19	" 8	55	43	53·1	47·1	50·1	0·0	57	+ 1	0	0	4	+1	·68	17	170	4·34	69	28	–	–	–	–	–	–
20	" 15	57	45	55·0	47·6	51·3	+0·2	65	0	0	0	3	0	·39	10	91	4·29	67	27	–	–	–	–	–	–
21	" 22	58	46	55·1	48·6	51·9	-0·4	69	- 6	0	0	6	+3	·38	10	91	4·19	63	26	–	–	–	–	–	–
	Spring 1938	63	31	53·1	43·7	48·4	+1·5	606	+144	24	-53	26	-20	2·38	60	36	5·49	103	41	–	–	–	–	–	–
22	May 29	58	42	54·0	47·9	50·9	-2·6	62	-22	0	0	6	+3	3·33	85	850	3·74	55	23	–	–	–	–	–	–
23	June 5	58	47	56·3	50·0	53·1	-1·6	78	-13	0	0	2	-1	·78	20	167	8·49	121	52	–	–	–	–	–	–
24	" 12	65	47	62·1	49·9	56·0	+0·3	98	+ 2	0	0	2	-1	·05	1	9	8·14	115	49	–	–	–	–	–	–
25	" 19	60	52	58·6	53·9	56·3	-0·3	100	- 1	0	0	1	-2	·25	6	50	4·39	62	26	–	–	–	–	–	–
26	" 26	67	46	60·1	52·1	56·1	-1·4	99	- 6	0	0	3	0	·87	22	183	7·44	108	45	–	–	–	–	–	–
27	July 3	61	50	59·0	51·9	55·5	-2·7	95	-13	0	0	5	+2	1·78	45	409	4·99	73	30	–	–	–	–	–	–
28	" 10	62	51	59·3	52·7	56·0	-2·9	98	-13	0	0	3	0	·52	13	100	4·56	68	28	–	–	–	–	–	–
29	" 17	68	52	62·0	54·0	58·0	-1·6	112	- 2	0	0	3	0	·09	2	13	3·86	59	24	–	–	–	–	–	–
30	" 24	62	54	60·7	55·3	58·0	-1·9	112	- 4	0	0	7	+4	·79	20	105	2·83	45	18	–	–	–	–	–	–
31	" 31	74	55	66·9	57·9	62·4	+2·5	143	+26	0	0	5	+2	1·62	41	273	3·67	60	24	–	–	–	–	–	–
32	August 7	72	53	65·4	56·7	61·1	+1·4	134	+18	0	0	3	-1	·27	7	47	4·49	76	30	–	–	–	–	–	–
33	" 14	65	50	62·0	54·9	58·5	-0·8	115	- 1	0	0	3	-1	·53	13	76	5·84	102	40	–	–	–	–	–	–
34	" 21	65	50	61·9	54·3	58·1	-0·7	113	- 1	0	0	5	+1	1·77	45	214	4·73	88	33	–	–	–	–	–	–
	Summer 1938	74	42	60·6	53·2	56·9	-0·9	1359	-30	0	0	48	+6	12·65	321	175	5·17	52	33	–	–	–	–	–	–
35	August 28	62	46	60·6	49·3	54·9	-3·3	90	-22	0	0	0	-4	·00	0	0	7·19	138	52	–	–	–	–	–	–
36	September 4	66	49	61·7	53·0	57·3	-0·4	107	- 2	0	0	1	-2	·09	2	13	6·21	124	47	–	–	–	–	–	–
37	" 11	65	46	61·3	53·6	57·5	+0·4	109	+ 3	0	0	2	-1	·40	10	83	3·46	72	27	–	–	–	–	–	–
38	" 18	62	53	60·1	55·0	57·5	+1·1	109	+ 7	0	0	6	+3	1·00	25	179	2·17	48	18	–	–	–	–	–	–
39	" 25	63	53	60·6	54·6	57·6	+2·1	109	+12	0	0	4	0	·76	19	95	5·24	128	44	–	–	–	–	–	–
40	October 2	59	48	56·9	51·0	53·9	-0·7	83	- 9	0	0	7	+3	2·22	56	255	1·91	52	17	–	–	–	–	–	–
41	" 9	60	51	57·3	53·4	55·3	+1·8	93	+10	0	0	3	-1	1·12	28	117	3·47	102	32	–	–	–	–	–	–
42	" 16	59	53	57·4	53·9	55·7	+3·4	96	+23	0	- 1	5	+1	·64	16	70	2·97	99	28	–	–	–	–	–	–
43	" 23	60	44	54·9	47·4	51·1	0·0	64	0	0	- 1	6	+1	1·08	27	108	2·14	76	21	–	–	–	–	–	–
44	" 30	57	49	54·4	51·1	52·7	+2·9	75	+19	0	- 2	5	0	·70	18	67	2·69	103	28	–	–	–	–	–	–
45	November 6	59	49	56·9	52·0	54·5	+5·8	87	+37	0	- 2	5	0	1·48	38	146	1·80	75	20	–	–	–	–	–	–
46	" 13	59	46	56·0	50·0	53·0	+5·3	77	+31	0	- 2	6	+2	3·22	82	410	0·56	25	7	–	–	–	–	–	–
47	" 20	53	40	50·6	42·0	46·3	-0·5	33	- 9	2	0	7	+2	2·16	55	289	1·29	61	15	–	–	–	–	–	–
	Autumn 1938	66	40	57·6	51·3	54·4	+1·4	1132	+100	2	- 8	57	+4	14·87	378	140	3·16	90	29	–	–	–	–	–	–
48	November 27	55	43	51·6	45·9	48·7	+2·5	47	+ 8	0	- 3	5	0	1·28	33	137	2·13	112	26	–	–	–	–	–	–
49	December 4	54	44	52·0	47·1	49·5	+3·8	53	+17	0	- 3	7	+1	1·99	51	155	1·10	65	14	–	–	–	–	–	–
50	" 11	54	41	51·6	46·6	49·1	+3·7	50	+17	0	- 4	5	0	1·49	38	136	1·79	112	23	–	–	–	–	–	–
51	" 18	44	23	37·4	30·7	34·1	-11·1	1	-30	56	+50	0	-4	·00	0	0	3·09	206	40	–	–	–	–	–	–
52	" 25	51	35	47·3	42·3	44·8	-0·3	26	- 3	6	- 1	5	0	·48	12	48	0·71	44	9	–	–	–	–	–	–
	1939																								
1	January 1	52	34	45·9	39·1	42·5	-2·5	13	-14	10	+ 2	6	+1	1·86	47	214	0·97	61	12	–	–	–	–	–	–
2	" 8	52	38	47·6	41·7	44·7	-0·1	24	- 1	5	- 4	4	0	1·94	49	272	0·87	51	11	–	–	–	–	–	–
3	" 15	52	44	50·3	45·7	48·0	+3·4	42	+18	0	-11	7	+3	1·82	46	287	0·77	45	9	–	–	–	–	–	–
4	" 22	50	33	43·3	38·1	40·7	-3·4	10	-13	19	+ 7	3	-2	·76	19	100	1·10	55	13	–	–	–	–	–	–
5	" 29	48	33	41·4	35·3	38·3	-5·1	2	-19	28	+15	0	-5	·00	0·1	1	0·40	18	3	–	–	–	–	–	–
6	February 5	51	45	49·6	46·1	47·9	+4·8	41	+21	0	-14	6	+2	1·02	26	144	1·26	53	13	–	–	–	–	–	–
7	" 12	50	40	47·9	43·3	45·6	+2·7	26	+ 8	1	-13	5	+1	·20	5	28	2·59	96	26	–	–	–	–	–	–
8	" 19	49	37	47·0	42·0	44·5	+1·4	19	+ 2	2	-12	4	0	1·00	25	179	4·51	150	44	–	–	–	–	–	–
	Winter 1938–9	55	23	47·1	41·8	44·5	0·0	354	+11	127	+ 9	57	-3	13·84	352	128	1·64	82	19	–	–	–	–	–	–
	Seasonal Year	74	23	54·6	47·5	51·1	+0·5	3451	+225	153	-52	188	-13	43·74	1111	124	3·87	90	32	–	–	–	–	–	–

44. - RHAYADER. Height of Station 757 ft., Latitude 52° 18'N., Longitude 3° 31'W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot Mean	Depth 1 foot Diff. from Average	Depth 4 feet Mean	Depth 4 feet Diff. from Average
	1938	°F	°F	°F	°F	°F	°F	Day-degrees						Inch	mm.	%	Hr.	%	%		°F				
9	February 27	61	30	51·4	35·7	43·5	+4·6	23	-	14	-	3	-2	·78	20	71	4·23	146	39	3	23	-	-	-	-
10	March 6	58	22	52·3	32·0	42·1	+2·6	26	-	24	-	0	-5	·01	0·3	1	3·59	112	32	4	13	-	-	-	-
11	" 13	57	35	54·6	41·7	48·1	+8·0	46	-	4	-	2	-3	·02	1	5	3·56	102	30	2	25	-	-	-	-
12	" 20	58	24	52·3	35·4	43·9	+3·1	28	-	15	-	5	0	·48	12	48	4·43	120	36	3	13	-	-	-	-
13	" 27	58	39	54·1	45·3	49·7	+8·1	55	-	1	-	3	-2	·22	6	27	1·51	39	12	0	40	-	-	-	-
14	April 3	56	26	51·9	35·3	43·6	+1·2	29	-	16	-	0	-4	·00	0	0	6·89	168	53	4	18	-	-	-	-
15	" 10	64	23	58·1	27·0	42·5	-0·6	34	-	27	-	0	-4	·00	0	0	9·61	223	71	7	10	-	-	-	-
16	" 17	53	20	51·1	30·6	40·9	-3·4	23	-	31	-	2	-2	·09	2	14	5·66	126	40	5	6	-	-	-	-
17	" 24	56	28	53·1	34·3	43·7	-2·0	26	-	15	-	0	-5	·00	0	0	4·14	86	28	4	14	-	-	-	-
18	May 1	61	29	56·1	36·6	46·3	-0·7	41	-	11	-	2	-2	·13	3	14	5·89	115	39	4	11	-	-	-	-
19	" 8	64	29	57·6	41·3	49·5	+1·0	61	-	8	-	3	0	·50	13	81	4·59	87	30	3	16	-	-	-	-
20	" 15	66	27	57·0	41·1	49·1	-0·9	56	-	8	-	2	-1	1·22	31	194	4·34	79	27	3	13	-	-	-	-
21	" 22	67	40	57·9	45·3	51·6	+0·4	68	-	1	-	6	+3	1·56	39	229	3·41	59	21	2	28	-	-	-	-
	Spring 1938	67	20	54·4	37·0	45·7	+1·6	516	-	175	-	28	-27	5·01	127	48	4·76	111	35	44	6	-	-	-	-
22	May 29	64	35	55·9	43·3	49·6	-2·6	55	-	2	-	7	+4	1·89	48	369	2·66	44	16	1	24	-	-	-	-
23	June 5	64	40	59·3	46·3	52·8	-0·5	78	-	2	-	5	+1	·85	21	140	6·44	104	39	2	27	-	-	-	-
24	" 12	74	38	66·0	43·6	54·8	+0·6	92	-	2	-	1	-3	·03	1	7	8·19	126	49	3	26	-	-	-	-
25	" 19	66	48	63·6	53·3	58·5	+3·4	115	-	0	-	4	0	·13	3	20	5·11	81	30	0	35	-	-	-	-
26	" 26	63	36	61·1	47·6	54·3	-1·8	87	-	1	-	7	+4	1·24	31	194	5·24	87	31	1	24	-	-	-	-
27	July 3	61	45	58·6	48·3	53·5	-3·4	81	-	0	-	7	+4	1·81	46	287	3·33	57	20	0	38	-	-	-	-
28	" 10	62	45	60·0	50·4	55·2	-2·4	92	-	0	-	4	+1	·96	24	126	2·21	40	13	0	34	-	-	-	-
29	" 17	74	41	68·1	47·0	57·5	-0·6	109	-	0	-	0	-3	·00	0·1	<1	5·29	100	33	1	30	-	-	-	-
30	" 24	66	47	63·3	51·3	57·3	-0·8	107	-	0	-	5	+2	·97	25	100	2·70	52	17	0	32	-	-	-	-
31	" 31	74	51	70·6	53·9	62·3	+4·5	142	-	0	-	4	0	·40	10	43	2·91	58	19	0	40	-	-	-	-
32	August 7	72	39	66·4	52·9	59·7	+2·4	125	-	1	-	4	0	1·46	37	168	1·21	25	8	1	27	-	-	-	-
33	" 14	66	45	63·0	50·9	56·9	+0·2	104	-	0	-	5	+1	·57	14	58	5·79	123	39	0	33	-	-	-	-
34	" 21	66	37	62·3	47·0	54·7	-1·3	90	-	1	-	6	+1	·78	20	71	2·66	58	19	1	27	-	-	-	-
	Summer 1938	74	35	62·9	48·9	55·9	-0·2	1277	-	9	-	59	+12	11·09	282	111	4·13	75	26	10	24	-	-	-	-
35	August 28	61	31	58·9	36·9	47·9	-7·4	53	-	11	-	2	-2	·14	3	10	4·94	110	36	6	21	-	-	-	-
36	September 4	65	38	61·0	45·7	53·3	-1·3	81	-	2	-	3	-1	·21	5	23	4·74	108	36	3	27	-	-	-	-
37	" 11	68	34	62·7	46·6	54·7	+1·0	93	-	5	-	2	-1	·12	3	19	4·00	93	31	3	22	-	-	-	-
38	" 18	65	43	63·0	50·6	56·8	+4·1	104	-	0	-	7	+4	·19	5	31	1·23	30	10	0	33	-	-	-	-
39	" 25	67	43	59·6	46·4	53·0	+1·5	77	-	0	-	4	0	·78	20	83	2·24	59	19	0	32	-	-	-	-
40	October 2	59	39	54·6	44·1	49·3	-0·8	52	-	1	-	7	+3	4·42	112	373	2·70	77	24	1	29	-	-	-	-
41	" 9	61	46	57·0	48·9	52·9	+4·4	76	-	0	-	5	0	·66	17	50	3·39	103	31	0	40	-	-	-	-
42	" 16	59	35	54·9	45·4	50·1	+3·1	59	-	2	-	3	-1	·33	8	25	3·20	107	30	1	27	-	-	-	-
43	" 23	59	33	51·9	37·6	44·7	-0·8	28	-	9	-	5	0	1·01	26	76	1·51	56	15	4	25	-	-	-	-
44	" 30	63	39	53·9	44·7	49·3	+5·5	52	-	1	-	7	+2	·80	20	56	2·34	101	25	0	32	-	-	-	-
45	November 6	60	46	57·3	49·7	53·5	+11·2	81	-	0	-	3	-2	1·93	49	144	2·23	111	25	0	41	-	-	-	-
46	" 13	59	32	54·0	45·6	49·8	+8·8	58	-	5	-	5	+1	1·24	32	118	1·06	62	12	1	25	-	-	-	-
47	" 20	53	32	46·1	34·9	40·5	+0·3	8	-	19	-	7	+3	2·92	74	285	2·03	135	24	3	25	-	-	-	-
	Autumn 1938	68	31	56·5	44·4	50·4	+2·3	822	-	55	-	60	+6	14·75	375	104	2·74	86	25	22	21	-	-	-	-
48	November 27	52	29	46·1	35·7	40·9	+1·1	10	-	17	-	7	+2	1·61	41	128	1·99	142	25	4	19	-	-	-	-
49	December 4	53	27	47·3	36·9	42·1	+2·7	15	-	15	-	7	+1	2·59	66	147	0·46	35	6	2	24	-	-	-	-
50	" 11	51	30	48·4	40·6	44·5	+5·4	23	-	6	-	7	+1	1·44	37	97	1·34	112	18	1	23	-	-	-	-
51	" 18	36	20	31·3	25·3	28·3	-10·9	0	-	96	-	3	-2	·09	2	7	2·20	183	29	5	18	-	-	-	-
52	" 25	49	29	45·6	36·0	40·8	+1·6	11	-	19	-	4	-1	·99	25	76	0·63	48	8	1	30	-	-	-	-
	1939																								
1	January 1	52	11	40·1	26·3	33·2	-6·0	5	-	67	-	6	+1	1·25	32	94	0·84	65	11	5	4	-	-	-	-
2	" 8	52	23	44·0	34·9	39·5	+0·3	15	-	33	-	6	+2	2·50	64	229	1·06	76	13	3	15	-	-	-	-
3	" 15	50	29	48·6	40·9	44·7	+5·5	25	-	6	-	7	+3	2·49	63	242	0·13	8	2	0	35	-	-	-	-
4	" 22	46	30	39·0	33·3	36·1	-2·8	1	-	42	-	6	+1	1·58	40	129	1·04	61	12	4	21	-	-	-	-
5	" 29	45	16	36·1	25·9	31·0	-7·6	1	-	78	-	0	-5	·00	0·1	<1	0·89	47	10	6	10	-	-	-	-
6	February 5	55	39	52·0	43·0	47·5	+9·4	41	-	2	-	6	+1	1·33	34	126	1·99	95	21	0	34	-	-	-	-
7	" 12	51	29	46·4	35·6	41·0	+3·1	11	-	17	-	6	+1	·44	11	41	3·18	145	32	2	22	-	-	-	-
8	" 19	49	27	44·1	33·3	38·7	+0·4	5	-	27	-	7	+3	2·34	59	295	2·80	112	27	4	19	-	-	-	-
	Winter 1938-9	55	11	43·8	34·4	39·1	+0·2	163	-	425	-	72	+8	18·65	474	119	1·43	89	17	37	4	-	-	-	-
	Seasonal Year	74	11	54·4	41·2	47·8	+1·0	2778	-	664	-	219	-1	49·50	1257	98	3·26	91	27	113	4	-	-	-	-

45. – BATH. Height of Station 67 ft., Latitude 51° 23′N., Longitude 2° 21′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	63	30	55·4	38·3	46·9	+5·3	40	+21	7	−16	2	−1	·14	4	29	7·26	220	67	–	–	43·7	–	44·4	–
10	March 6	65	28	55·9	34·7	45·3	+3·0	39	+20	16	− 6	0	−4	·00	0	0	3·57	99	32	–	–	43·3	–	44·8	–
11	" 13	60	32	57·7	42·1	49·9	+6·9	62	+41	6	−14	1	−2	·01	0·3	3	5·00	128	43	–	–	45·9	–	45·5	–
12	" 20	64	34	58·1	41·6	49·9	+6·0	59	+33	4	−14	2	−1	·08	2	15	4·31	103	35	–	–	47·5	–	46·6	–
13	" 27	60	44	56·6	47·4	52·0	+7·2	70	+40	0	−16	1	−2	·09	2	17	2·99	66	24	–	–	49·5	–	47·4	–
14	April 3	64	33	56·4	37·7	47·1	+1·3	44	+ 9	8	− 6	0	−3	·00	0	0	8·74	182	67	–	–	48·9	–	48·6	–
15	" 10	63	28	59·3	32·0	45·7	−1·1	43	+ 3	18	+ 7	0	−3	·00	0	0	10·41	204	76	–	–	49·0	–	48·8	–
16	" 17	58	26	54·6	35·3	44·9	−3·4	36	−10	15	+ 7	2	−1	·02	1	10	6·49	122	46	–	–	48·9	–	48·9	–
17	" 24	60	30	56·6	38·4	47·5	−2·6	47	− 7	7	+ 2	0	−3	·00	0	0	5·14	93	35	–	–	49·5	–	49·3	–
18	May 1	64	34	57·6	41·0	49·3	−2·4	55	− 9	4	+ 2	3	0	·36	9	69	4·47	78	30	–	–	50·3	–	49·7	–
19	" 8	67	33	62·1	43·1	52·6	−0·5	79	+ 1	3	+ 2	1	−2	·13	3	30	4·69	78	31	–	–	53·0	–	50·3	–
20	" 15	67	35	60·7	45·0	52·9	−1·5	80	− 9	4	+ 4	2	0	·04	1	10	5·33	86	34	–	–	54·8	–	51·6	–
21	" 22	73	40	62·3	48·1	55·2	−0·3	93	− 6	1	+ 1	5	+2	·51	13	118	4·40	70	28	–	–	56·5	–	52·6	–
	Spring 1938	73	26	57·9	40·4	49·2	+1·4	747	+127	93	−47	19	−20	1·38	35	22	5·60	114	41	–	–	49·3	–	48·3	–
22	May 29	69	44	60·3	47·0	53·7	−2·8	82	−24	0	0	6	+3	1·25	32	320	4·53	70	28	–	–	55·4	–	53·4	–
23	June 5	69	43	64·4	51·3	57·9	+0·4	111	− 2	0	0	6	+3	·20	5	38	6·13	93	38	–	–	58·7	–	54·1	–
24	" 12	78	47	71·0	49·0	60·0	+1·5	126	+ 8	0	0	1	−2	·04	1	8	8·91	131	54	–	–	61·4	–	55·5	–
25	" 19	72	45	68·4	55·7	62·1	+2·7	141	+18	0	0	2	−1	·04	1	7	6·83	102	41	–	–	63·3	–	57·2	–
26	" 26	70	41	66·0	52·0	59·0	−1·3	119	− 8	0	0	5	+3	·57	14	108	6·51	99	39	–	–	62·0	–	58·2	–
27	July 3	69	49	64·9	51·7	58·3	−2·7	114	−16	0	0	7	+4	1·45	37	336	3·73	57	23	–	–	60·6	–	58·3	–
28	" 10	71	52	65·4	54·4	59·9	−1·9	125	− 7	0	0	5	+2	·79	20	154	3·24	51	20	–	–	61·1	–	58·3	–
29	" 17	77	50	71·4	55·1	63·3	+1·1	149	+16	0	0	1	−2	·16	4	27	5·14	82	32	–	–	63·4	–	58·9	–
30	" 24	72	52	68·3	55·6	61·9	−0·5	139	+ 5	0	0	3	0	·52	13	72	3·76	61	24	–	–	64·4	–	60·1	–
31	" 31	83	55	77·7	58·6	68·1	+5·7	183	+49	0	0	3	0	1·01	26	186	5·49	90	36	–	–	66·4	–	60·8	–
32	August 7	77	51	71·9	58·0	64·9	+2·8	160	+28	0	0	4	+1	·22	6	43	3·33	56	22	–	–	67·0	–	62·0	–
33	" 14	71	48	67·4	54·3	60·9	−0·7	132	+ 3	0	0	4	+1	·20	5	33	4·89	84	33	–	–	63·8	–	62·3	–
34	" 21	72	41	67·0	52·3	59·7	−1·2	124	− 2	0	0	5	+1	·77	20	111	2·57	46	18	–	–	62·8	–	61·5	–
	Summer 1938	83	41	68·0	53·5	60·7	+0·2	1705	+68	0	0	52	+13	7·22	183	101	5·00	79	32	–	–	62·3	–	58·5	–
35	August 28	65	37	63·7	43·9	53·8	−6·1	84	−37	1	+ 1	1	−2	·79	20	105	7·01	130	51	–	–	60·6	–	60·9	–
36	September 4	67	45	63·9	49·6	56·7	−2·2	103	−13	0	0	4	+1	·32	8	62	3·37	65	25	–	–	58·9	–	60·0	–
37	" 11	76	38	68·4	48·7	58·5	+0·8	116	+ 6	1	+ 1	0	−2	·00	0	0	5·53	111	43	–	–	59·6	–	59·4	–
38	" 18	69	50	65·6	54·9	60·3	+4·0	128	+24	0	0	5	+3	2·02	51	510	1·94	41	16	–	–	59·6	–	59·2	–
39	" 25	69	48	63·6	50·9	57·3	+2·4	107	+11	0	− 1	6	+3	1·33	34	227	4·97	116	42	–	–	58·9	–	59·1	–
40	October 2	63	42	59·1	48·6	53·9	+0·5	83	− 7	0	− 2	7	+4	3·09	78	459	3·23	83	28	–	–	55·3	–	58·3	–
41	" 9	64	44	60·9	50·0	55·5	+3·6	95	+14	0	− 3	6	+2	·37	9	47	3·33	95	31	–	–	55·1	–	57·0	–
42	" 16	63	40	60·1	46·0	53·1	+2·8	80	+11	2	− 3	2	−2	·22	6	33	4·47	144	43	–	–	53·4	–	56·4	–
43	" 23	57	37	54·0	40·1	47·1	−1·3	41	−15	5	− 2	4	0	·36	9	47	2·76	95	28	–	–	50·7	–	55·5	–
44	" 30	60	37	56·9	47·0	51·9	+5·2	70	+24	1	− 9	7	+3	·42	11	55	1·77	68	18	–	–	50·4	–	54·8	–
45	November 6	63	45	58·9	51·0	54·9	+9·5	90	+50	0	−12	2	−2	·26	7	37	0·64	27	7	–	–	52·7	–	54·1	–
46	" 13	62	39	57·0	49·4	53·2	+8·9	79	+43	1	−13	6	+2	1·23	31	221	0·80	36	9	–	–	–	–	54·1	–
47	" 20	58	34	51·4	38·7	45·1	+1·6	29	− 3	7	− 9	6	+2	1·49	38	271	2·74	137	32	–	–	–	–	53·6	–
	Autumn 1938	76	34	60·3	47·6	53·9	+2·3	1105	+108	18	−52	56	+12	11·90	302	147	3·27	93	30	–	–	–	–	57·1	–
48	November 27	55	28	50·0	34·9	42·5	−0·3	17	−11	15	− 3	6	+2	1·21	31	172	3·16	176	39	–	–	–	–	51·4	–
49	December 4	53	30	51·1	39·0	45·1	+2·9	30	+ 5	8	−11	6	+2	1·24	31	129	0·84	53	11	–	–	–	–	49·9	–
50	" 11	55	31	51·9	41·9	46·9	+5·2	40	+17	6	−14	5	+1	1·27	32	152	2·00	133	26	–	–	45·5	–	49·3	–
51	" 18	37	21	32·9	26·9	29·9	−11·4	0	−22	85	+65	2	−1	·13	3	20	2·00	143	26	–	–	38·2	–	48·4	–
52	" 25	51	30	45·7	34·3	40·0	−1·0	10	−11	23	+ 3	5	+1	·73	19	106	1·57	105	20	–	–	38·0	–	46·1	–
	1939																								
1	January 1	54	25	45·3	32·3	38·8	−2·1	7	−14	29	+ 9	5	+1	·80	20	125	1·40	87	18	–	–	38·4	–	45·2	–
2	" 8	56	27	49·6	39·6	44·6	+4·0	30	+ 9	12	− 9	4	+1	·71	18	138	1·36	80	17	–	–	41·3	–	44·9	–
3	" 15	54	32	52·6	43·3	47·9	+7·4	45	+24	4	−19	7	+4	1·44	37	308	0·91	51	11	–	–	43·9	–	45·1	–
4	" 22	50	32	42·6	35·9	39·3	−1·1	8	−12	27	+ 3	5	+1	2·20	56	400	1·67	83	19	–	–	41·2	–	45·8	–
5	" 29	47	29	39·6	33·0	36·3	−4·1	1	−19	41	+16	0	−4	·00	0	0	1·31	57	15	–	–	38·0	–	44·7	–
6	February 5	56	32	54·1	43·7	48·9	+8·4	52	+32	4	−21	4	+1	·37	9	64	2·31	92	25	–	–	42·6	–	44·0	–
7	" 12	52	31	49·1	38·0	43·5	+2·9	21	+ 1	10	−14	3	0	·03	1	7	3·47	124	35	–	–	43·8	–	45·0	–
8	" 19	53	28	49·7	35·3	42·5	+1·4	17	− 2	14	−10	4	+1	·78	20	182	4·21	140	41	–	–	41·8	–	45·1	–
	Winter 1938–9	56	21	47·2	36·8	42·0	+0·9	278	− 3	278	− 5	56	+10	10·91	277	136	2·02	101	24	–	–	–	–	46·5	–
	Seasonal Year	83	21	58·4	44·5	51·5	+1·2	3835	+300	389	−104	183	+15	31·41	798	107	3·97	95	33	–	–	–	–	52·6	–

46. – CULLOMPTON. Height of Station 202 ft., Latitude 50° 51′N., Longitude 3° 23′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	59	27	54·1	36·0	45·1	+3·1	34	+16	14	−20	2	−2	·24	6	33	6·76	199	62	4	19	44·1	+1·3	–	–
10	March 6	62	27	55·1	34·4	44·7	+2·1	34	+16	15	− 8	0	−4	·00	0	0	3·23	87	29	5	19	43·9	+0·6	–	–
11	" 13	60	31	57·4	40·9	49·1	+5·9	55	+34	6	−15	0	−3	·00	0	0	5·41	135	46	4	22	45·0	+1·2	–	–
12	" 20	67	32	58·9	41·3	50·1	+6·1	62	+37	6	−13	2	−2	·17	4	27	4·67	106	38	3	26	49·2	+4·8	–	–
13	" 27	61	45	57·6	47·4	52·5	+7·7	73	+43	0	−17	2	−1	·07	2	14	1·24	26	10	0	42	51·0	+5·8	–	–
14	April 3	65	27	58·1	35·7	46·9	+1·1	47	+12	13	− 1	0	−3	·00	0	0	(8·69)	(167)	(66)	5	20	50·6	+4·3	–	–
15	" 10	66	26	59·7	31·4	45·5	−1·3	44	+ 3	19	+ 8	0	−3	·00	0	0	9·10	165	67	7	20	51·0	+3·6	–	–
16	" 17	63	26	57·0	35·1	46·1	−2·0	43	− 5	14	+ 6	2	−1	·16	4	36	7·27	125	52	5	17	51·7	+3·0	–	–
17	" 24	61	34	58·1	38·9	48·5	−1·2	51	− 5	6	+ 1	0	−4	·00	0	0	6·33	107	44	5	23	52·7	+2·2	–	–
18	May 1	64	32	56·4	40·4	48·4	−3·1	49	−17	4	+ 2	3	−1	·21	5	33	4·46	73	30	3	26	52·6	+0·3	–	–
19	" 8	66	32	61·0	42·0	51·5	−1·6	70	− 6	7	+ 6	3	0	·41	11	100	4·99	80	33	3	25	54·9	+1·0	–	–
20	" 15	68	35	60·7	44·1	52·4	−2·0	76	−10	4	+ 4	4	+1	·30	7	58	4·73	75	30	1	28	55·7	−0·1	–	–
21	" 22	74	39	62·9	46·7	54·8	−0·7	92	− 6	2	+ 2	6	+3	·94	24	200	3·93	60	25	0	33	57·9	+0·2	–	–
	Spring 1938	74	26	58·2	39·6	48·9	+1·1	730	+112	110	−45	24	−20	2·50	63	34	(5·45)	(105)	(40)	45	17	50·8	+2·2	–	–
22	May 29	66	43	59·7	45·6	52·7	−3·8	75	−32	0	0	6	+3	1·41	36	327	4·20	62	26	0	36	55·4	−3·9	–	–
23	June 5	70	38	65·6	48·3	56·9	−0·5	105	− 9	1	+ 1	3	0	·24	6	46	6·63	93	41	0	33	58·0	−2·7	–	–
24	" 12	78	46	72·9	47·3	60·1	+1·7	127	+ 8	0	0	1	−2	·11	3	25	9·61	132	59	0	40	61·6	−0·1	–	–
25	" 19	74	41	70·9	53·1	62·0	+2·7	140	+17	0	0	1	−3	·02	1	8	5·60	78	34	0	36	64·0	+2·0	–	–
26	" 26	72	38	67·7	49·4	58·5	−1·7	117	− 9	2	+ 2	6	+3	·42	11	85	6·11	87	37	0	33	62·6	+0·5	–	–
27	July 3	68	45	65·6	50·1	57·9	−3·0	111	−18	0	0	6	+3	1·63	41	342	3·44	50	21	0	37	61·3	−1·2	–	–
28	" 10	71	46	67·7	52·6	60·1	−1·4	127	− 4	0	0	4	+1	·41	10	71	4·40	66	27	0	39	61·4	−1·8	–	–
29	" 17	76	45	73·1	53·9	63·5	+1·5	151	+19	0	0	0	−3	·00	0	0	5·31	82	33	0	38	63·3	−0·3	–	–
30	" 24	72	47	68·7	52·3	60·5	−1·7	129	− 4	0	0	4	+1	·82	21	105	2·57	40	16	0	40	63·4	+0·1	–	–
31	" 31	82	52	76·0	58·4	67·2	+5·1	176	+43	0	0	3	0	1·44	37	231	4·40	71	29	0	46	64·9	+1·9	–	–
32	August 7	78	52	72·4	56·6	64·5	+2·9	157	+26	0	0	5	+1	1·17	30	200	4·19	69	28	0	45	65·6	+2·7	–	–
33	" 14	70	42	67·4	51·4	59·4	−1·6	122	− 6	0	0	4	0	·13	3	19	4·91	83	34	0	36	62·7	0·0	–	–
34	" 21	71	39	67·1	51·0	59·1	−1·0	121	− 3	1	+ 1	6	+2	·95	24	126	3·83	67	27	0	32	61·6	−0·3	–	–
	Summer 1938	82	38	68·8	51·5	60·2	−0·1	1658	+28	4	+ 4	49	+6	8·75	222	117	5·02	76	32	0	32	62·0	−0·2	–	–
35	August 28	67	36	64·6	41·6	53·1	−6·2	83	−37	5	+ 5	2	−2	·51	13	65	7·23	131	53	1	30	59·6	−1·3	–	–
36	September 4	67	40	64·1	47·0	55·5	−2·8	96	−19	1	+ 1	4	+1	·44	11	79	3·83	72	29	0	33	58·1	−1·9	–	–
37	" 11	78	36	69·7	49·4	59·5	+2·2	125	+16	2	+ 2	3	0	·16	4	40	6·11	120	48	0	31	59·4	+0·3	–	–
38	" 18	67	48	64·1	53·7	58·9	+2·6	118	+15	0	0	5	+2	·55	14	127	1·63	35	13	0	38	58·6	+0·9	–	–
39	" 25	68	43	64·6	49·9	57·3	+2·2	107	+11	0	− 1	4	0	·69	18	100	3·80	88	32	0	36	58·3	+1·8	–	–
40	October 2	61	40	59·3	47·6	53·5	−0·1	82	− 7	1	− 1	7	+3	1·39	35	167	3·34	83	29	0	32	54·9	−0·5	–	–
41	" 9	64	38	60·9	46·7	53·8	+1·8	84	+ 5	1	− 2	4	0	·75	19	79	2·87	82	26	1	30	54·0	+0·1	–	–
42	" 16	63	39	60·3	43·9	52·1	+2·0	72	+ 5	1	− 5	3	−1	·29	7	30	4·01	125	38	0	32	53·2	+1·1	–	–
43	" 23	57	40	55·3	44·1	49·7	+1·3	55	− 1	1	− 7	4	−1	·46	12	50	2·43	81	24	0	31	51·7	+1·3	–	–
44	" 30	65	39	58·0	46·4	52·2	+5·7	73	+27	2	− 8	5	0	·37	9	36	1·94	69	20	1	29	50·8	+1·9	–	–
45	November 6	60	46	57·9	51·1	54·5	+9·5	87	+47	0	−11	4	−1	1·22	31	129	0·76	30	8	0	36	53·3	+6·0	–	–
46	" 13	61	37	56·3	46·1	51·2	+7·3	66	+31	2	−11	5	+1	1·75	44	259	0·83	36	9	1	29	53·4	+7·9	–	–
47	" 20	53	32	50·4	36·3	43·3	+0·1	22	− 9	13	− 1	7	+3	2·38	60	333	2·39	114	28	6	23	47·5	+2·9	–	–
	Autumn 1938	78	32	60·4	46·4	53·4	+2·0	1070	+84	29	−39	57	+5	10·96	278	112	3·17	86	29	10	23	54·8	+1·6	–	–
48	November 27	53	28	48·6	35·1	41·9	−0·8	16	−12	16	+ 1	6	+1	1·45	37	168	2·56	135	31	6	20	44·8	+0·4	–	–
49	December 4	55	30	49·6	38·7	44·1	+1·8	23	− 2	8	− 8	6	+1	1·65	42	135	0·84	49	10	4	19	45·4	+1·3	–	–
50	" 11	51	30	47·7	39·4	43·5	+1·5	20	− 3	9	− 9	6	+1	1·83	46	170	2·13	133	27	4	23	46·4	+2·9	–	–
51	" 18	38	21	33·9	27·7	30·8	−10·9	0	−22	79	+60	3	−1	·22	6	30	1·91	127	24	7	14	39·9	−3·2	–	–
52	" 25	51	30	46·7	35·9	41·3	−0·2	16	− 5	21	+ 1	5	0	·74	19	79	1·44	90	18	4	21	40·0	−3·3	–	–
	1939																								
1	January 1	53	26	46·3	32·6	39·5	−1·7	9	−11	26	+ 6	6	+1	1·27	32	152	1·73	108	22	5	16	40·7	−2·5	–	–
2	" 8	53	27	46·4	38·9	42·7	+1·7	24	+ 4	22	+ 1	4	0	·72	18	106	2·09	123	25	3	17	43·2	−0·4	–	–
3	" 15	54	42	51·6	45·1	48·3	+7·5	44	+24	0	−23	7	+3	2·26	57	356	0·76	42	9	0	31	45·0	+2·5	–	–
4	" 22	50	33	39·3	35·7	37·5	−3·2	6	−13	37	+13	5	+1	2·71	69	363	0·90	45	10	6	22	43·0	+0·5	–	–
5	" 29	49	28	40·0	32·4	36·2	−4·6	2	−17	43	+18	1	−3	·02	1	5	0·74	34	8	7	23	39·2	−3·4	–	–
6	February 5	60	38	54·3	44·0	49·1	+8·2	51	+32	1	−24	5	+1	·46	12	67	2·37	95	25	1	27	43·7	+1·3	–	–
7	" 12	54	30	51·1	37·6	44·3	+3·2	28	+10	11	−14	3	−1	·12	3	16	3·57	132	36	5	21	45·1	+3·0	–	–
8	" 19	54	26	50·7	32·9	41·8	+0·3	18	0	18	− 6	3	0	·76	19	136	4·41	147	42	7	17	43·1	+0·8	–	–
	Winter 1938–9	60	21	46·6	36·6	41·6	+0·2	257	−15	291	+16	60	+4	14·21	361	135	1·96	98	23	59	14	43·0	0·0	–	–
	Seasonal Year	82	21	58·5	43·5	51·0	+0·8	3715	+209	434	−64	190	−5	36·42	925	104	3·90	89	32	114	14	52·7	+0·9	–	–

47. - FALMOUTH OBSERVATORY. Height of Station 167 ft., Latitude 50° 9′N., 5° 5′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	34	52·3	39·4	45·9	+1·8	34	+12	7	- 4	2	-2	·34	9	37	6·64	184	61	3	26	45·0	+0·4	46·6	+0·2
10	March 6	54	35	51·7	41·7	46·7	+2·3	37	+16	4	- 7	0	-5	·00	0	0	3·47	87	31	2	23	45·1	0·0	46·9	+0·3
11	" 13	58	43	55·4	45·9	50·7	+6·0	61	+38	0	-11	2	-2	·06	1	6	6·21	141	53	0	40	48·7	+2·8	47·8	+0·9
12	" 20	63	38	56·6	44·6	50·6	+5·3	61	+34	1	- 9	2	-2	·26	7	37	4·60	96	38	0	34	49·7	+3·0	49·3	+2·0
13	" 27	60	46	55·9	47·6	51·7	+5·8	68	+37	0	- 9	1	-3	·02	1	6	1·73	33	14	0	43	52·0	+4·5	50·3	+2·5
14	April 3	61	35	54·4	43·0	48·7	+2·1	49	+14	2	- 5	0	-3	·00	0	0	7·74	138	59	1	29	50·5	+2·0	51·0	+2·6
15	" 10	61	41	55·3	42·6	48·9	+1·4	48	+ 8	0	- 5	0	-3	·00	0	0	9·60	160	71	0	34	50·1	+0·5	51·5	+2·4
16	" 17	59	36	56·1	41·7	48·9	+0·2	52	+ 7	2	- 2	1	-2	·03	1	8	9·23	147	66	1	27	51·1	+0·2	51·9	+2·1
17	" 24	59	38	55·9	42·6	49·3	-0·6	53	+ 1	2	0	0	-4	·00	0	0	7·70	120	54	0	34	52·5	+0·2	52·5	+1·8
18	May 1	59	39	56·1	42·6	49·3	-1·9	53	- 9	2	+ 2	1	-3	·15	4	25	7·37	113	50	0	32	52·8	-1·0	53·1	+1·3
19	" 8	62	39	57·7	46·3	52·0	-0.4	72	- 3	2	+ 2	4	+1	·84	21	175	5·83	88	39	0	32	55·9	+0·7	54·0	+1·1
20	" 15	63	46	58·3	48·6	53·5	0·0	81	- 5	0	0	3	0	·83	21	175	3·74	56	24	0	40	55·4	-1·4	54·8	+0·9
21	" 22	64	48	59·6	49·0	54·7	+0·2	89	- 6	0	0	5	+2	·68	17	131	5·33	77	34	0	43	58·0	-0·5	55·9	+0·8
	Spring 1938	64	34	55·8	44·3	50·1	+1·7	758	+144	22	-48	21	-26	3·21	82	38	6·09	109	45	7	23	51·3	+0·9	51·2	+1·5
22	May 29	60	43	57·3	47·7	52·5	-2·9	73	-28	0	0	4	+1	1·40	36	327	4·49	63	28	0	43	55·7	-4·4	56·2	0·0
23	June 5	65	46	62·1	50·0	56·1	-0·2	99	- 7	0	0	4	+1	·33	8	62	8·17	110	51	0	42	58·2	-3·2	56·6	-0·9
24	" 12	67	50	65·3	52·4	58·9	+1·7	118	+ 7	0	0	2	-1	·13	3	23	10·76	141	66	0	46	61·4	-0·7	57·9	-0·7
25	" 19	69	47	66·6	54·3	60·5	+2·5	129	+14	0	0	1	-2	·06	1	7	7·17	96	44	0	39	63·4	+1·2	59·7	+0·4
26	" 26	66	46	64·1	52·4	58·3	-0·5	114	- 5	0	0	4	+1	·41	10	71	5·94	81	36	0	38	61·4	-1·2	60·1	+0·2
27	July 3	65	50	62·1	52·1	57·1	-2·5	106	-16	0	0	5	+2	2·16	55	458	4·73	66	29	0	46	60·8	-2·6	60·2	-0·1
28	" 10	66	51	64·0	53·4	58·7	-1·7	117	- 8	0	0	4	+1	·31	8	53	5·54	78	35	0	45	61·6	-2·6	60·1	-0·8
29	" 17	70	48	67·1	54·0	60·5	-0·6	129	+ 1	0	0	0	-4	·00	0	0	4·33	63	27	0	43	63·4	-1·0	60·7	-0·7
30	" 24	67	51	64·6	54·4	59·5	-2·0	123	- 7	0	0	5	+1	·50	13	62	3·71	55	24	0	46	62·2	-2·0	61·2	-0·5
31	" 31	71	57	68·1	60·7	64·4	+2·7	157	+27	0	0	4	+1	1·15	29	171	3·34	51	22	0	55	64·9	+0·8	61·4	-0·6
32	August 7	70	55	68·3	57·6	62·9	+1·4	146	+16	0	0	1	-3	·16	4	25	5·71	89	31	0	51	66·3	+1·9	62·7	+0·4
33	" 14	67	48	65·7	54·7	60·2	-0·8	127	- 1	0	0	6	+2	·63	16	94	4·86	77	34	0	41	63·1	-1·4	63·0	+0·5
34	" 21	68	50	66·3	54·0	60·1	-0·3	127	+ 1	0	0	3	-1	1·67	43	195	4·89	80	35	0	47	62·3	-1·6	62·6	+0·1
	Summer 1938	71	43	64·7	53·7	59·2	-0·2	1565	- 6	0	0	43	-1	8·91	226	112	5·66	82	36	0	38	61·9	-1·3	60·2	-0·2
35	August 28	65	44	62·4	49·4	55·9	-3·9	97	-27	0	0	1	-3	·01	0·3	1	7·81	135	57	0	36	58·6	-4·3	62·0	-0·3
36	September 4	68	47	65·3	51·3	58·3	-0·8	114	- 7	0	0	4	0	·20	5	29	5·87	105	44	0	37	59·1	-3·2	61·0	-0·9
37	" 11	72	46	67·4	52·7	60·1	+1·8	127	+11	0	0	1	-2	·08	2	15	5·67	105	44	0	38	61·3	-0·1	61·1	-0·4
38	" 18	64	54	62·6	56·1	59·3	+1·8	121	+11	0	0	6	+3	1·22	31	221	1·27	25	10	0	50	60·7	+0·4	61·1	+0·2
39	" 25	66	48	63·0	52·1	57·5	+1·1	109	+ 6	0	0	4	0	·79	20	91	5·04	107	42	0	42	55·6	-3·7	60·7	+0·6
40	October 2	61	48	59·0	50·1	54·5	-0·8	87	- 8	0	0	7	+3	2·26	57	219	3·66	85	32	0	45	55·2	-3·1	59·6	+0·2
41	" 9	61	48	59·7	51·0	55·3	+1·6	93	+ 9	0	0	4	-1	·97	25	86	3·54	91	32	0	43	55·4	-1·5	58·3	-0·4
42	" 16	64	50	60·4	51·9	56·1	+3·8	99	+25	0	- 1	4	-1	·26	7	25	5·16	143	49	0	43	55·6	+0·5	58·0	+0·3
43	" 23	61	46	56·0	48·7	52·3	+1·4	72	+ 7	0	- 2	5	0	·89	23	77	3·64	110	36	0	42	52·9	-0·4	57·3	+0·8
44	" 30	58	45	56·6	49·3	52·9	+3·4	76	+19	0	- 3	7	+2	·80	20	61	2·67	86	27	0	41	52·9	+1·4	56·1	+0·8
45	November 6	60	51	57·9	53·0	55·5	+7·1	95	+43	0	- 3	6	+1	·90	23	72	1·37	49	15	0	49	54·9	+5·4	55·9	+2·0
46	" 13	60	43	56·4	51·3	53·9	+6·4	83	+36	0	- 4	7	+3	1·58	40	160	0·11	4	1	0	37	54·7	+6·9	56·2	+3·7
47	" 20	56	41	52·6	42·3	47·5	+0·8	39	- 4	0	- 4	7	+2	3·07	78	312	2·46	107	28	0	34	48·0	+1·1	54·8	+3·5
	Autumn 1938	72	41	59·9	50·7	55·3	+1·8	1212	+121	0	-17	63	+7	13·03	331	104	3·71	93	33	0	34	55·8	0·0	58·6	+0·8
48	November 27	54	38	52·1	41·9	47·0	+0·9	38	- 1	3	- 1	7	+2	1·35	34	110	3·51	160	42	2	27	46·0	-0·6	52·4	+2·0
49	December 4	55	38	51·9	44·0	47·9	+2·4	42	+ 6	1	- 3	7	+1	1·78	45	102	1·11	55	14	1	30	47·7	+1·6	51·2	+1·5
50	" 11	55	40	52·4	44·7	48·5	+3·4	46	+13	1	- 4	7	+2	2·13	54	142	2·47	130	30	0	33	47·9	+2·8	50·8	+1·8
51	" 18	45	22	38·1	30·4	34·3	-10·5	1	-30	55	+49	0	-5	·00	0	0	2·67	148	33	4	16	39·3	-5·4	49·3	+1·0
52	" 25	52	34	49·1	40·4	44·7	+0·2	29	0	9	+ 2	6	+1	·61	15	44	0·99	55	12	1	30	42·3	-2·7	46·9	-0·9
	1939																								
1	January 1	53	33	48·7	39·3	44·0	-0·2	22	- 5	9	0	7	+2	1·63	41	141	2·21	116	27	1	27	43·0	-1·9	47·1	-0·4
2	" 8	54	34	50·3	41·9	46·1	+2·2	34	+ 7	6	- 4	5	+1	1·25	32	139	2·14	113	26	3	28	44·7	+0·2	47·3	+0·1
3	" 15	55	45	52·7	46·4	49·5	+5·8	53	+27	0	-10	7	+3	2·79	71	338	0·73	37	8	0	43	47·0	+2·7	47·3	+0·4
4	" 22	53	33	44·7	37·7	41·2	-2·5	11	-15	17	+ 6	5	0	2·25	57	228	1·77	80	20	2	28	42·5	-2·0	47·7	+0·9
5	" 29	48	34	44·3	38·9	41·6	-2·0	6	-19	9	- 2	1	-3	·02	0·4	2	0·07	3	1	0	34	41·1	-3·4	46·0	-0·7
6	February 5	56	46	53·9	47·3	50·6	+6·9	60	+36	0	-12	4	0	·77	19	79	2·51	97	26	0	43	47·0	+2·9	46·3	-0·4
7	" 12	53	38	50·4	41·7	46·1	+2·4	32	+ 8	3	- 9	6	+2	·46	12	48	3·03	105	30	1	30	45·6	+1·5	47·6	+1·2
8	" 19	52	35	49·6	39·7	44·7	+0·9	23	0	6	- 6	5	+1	·91	23	121	4·50	141	43	2	27	43·4	-0·9	47·5	+1·2
	Winter 1938-9	56	22	49·1	41·1	45·1	+0·8	397	+27	119	+ 6	67	+7	15·95	405	111	2·13	97	24	17	16	44·4	-0·4	48·3	+0·6
	Seasonal Year	72	22	57·4	47·4	52·4	+1·0	3932	+286	141	-59	194	-13	41·10	1044	95	4·40	94	36	24	16	53·3	-0·2	54·6	+0·7

48. - MALIN HEAD. Height of Station 84 ft., Latitude 55° 23'N., Longitude 7° 24'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	39	51·3	43·1	47·2	+4·5	36	+25	1	-17	4	-1	·27	7	39	2·96	95	28	-	-	-	-	-	-
10	March 6	54	40	52·0	45·6	48·8	+5·8	48	+38	1	-18	3	-2	·19	5	29	1·04	31	9	-	-	-	-	-	-
11	" 13	60	41	54·0	44·9	49·5	+6·2	53	+42	0	-18	5	0	·96	24	141	3·14	83	27	-	-	-	-	-	-
12	" 20	54	35	50·3	40·3	45·3	+1·7	28	+14	5	-10	5	+1	·88	22	137	3·20	76	26	-	-	-	-	-	-
13	" 27	55	46	53·3	47·9	50·6	+6·6	60	+43	0	-13	6	+1	·45	11	69	1·10	24	9	-	-	-	-	-	-
14	April 3	51	37	49·6	41·7	45·7	+1·3	29	+ 8	3	- 7	4	-1	·25	6	40	6·26	128	47	-	-	-	-	-	-
15	" 10	54	36	50·7	41·3	46·0	+1·2	32	+ 8	4	- 4	1	-3	·01	0·2	1	7·21	136	52	-	-	-	-	-	-
16	" 17	55	37	50·7	42·6	46·7	+1·2	35	+ 8	2	- 4	0	-4	·00	0	0	5·89	105	41	-	-	-	-	-	-
17	" 24	54	37	51·9	42·9	47·4	+1·1	40	+10	2	- 2	1	-4	·01	0·3	2	8·90	153	60	-	-	-	-	-	-
18	May 1	54	40	51·6	43·3	47·5	+0·2	40	+ 4	1	- 1	0	-5	·00	0	0	9·17	153	60	-	-	-	-	-	-
19	" 8	64	41	56·6	47·1	51·9	+3·4	69	+25	0	- 1	7	+3	·59	15	107	4·10	66	26	-	-	-	-	-	-
20	" 15	60	39	54·0	46·6	50·3	+0·8	59	+ 7	1	+ 1	4	0	·45	11	79	2·80	44	17	-	-	-	-	-	-
21	" 22	56	43	54·1	46·4	50·3	-0·1	58	- 3	0	0	6	+2	1·00	25	167	5·96	98	36	-	-	-	-	-	-
	Spring 1938	64	35	52·3	44·1	48·2	+2·6	587	+229	20	-94	46	-13	5·06	129	65	4·75	95	34	-	-	-	-	-	-
22	May 29	58	43	53·4	46·3	49·9	-1·5	55	-14	0	0	6	+2	·93	23	153	5·29	88	31	-	-	-	-	-	-
23	June 5	63	45	57·4	48·4	52·9	+0·6	76	+ 1	0	0	7	+4	1·02	26	173	6·71	114	39	-	-	-	-	-	-
24	" 12	61	45	56·3	50·1	53·2	0·0	78	- 3	0	0	1	-2	·12	3	19	3·69	65	21	-	-	-	-	-	-
25	" 19	60	47	57·6	49·6	53·6	-0·5	81	- 5	0	0	7	+3	1·09	28	175	4·51	82	26	-	-	-	-	-	-
26	" 26	60	46	58·0	48·3	53·1	-2·0	78	-12	0	0	7	+3	2·39	61	359	4·96	94	28	-	-	-	-	-	-
27	July 3	57	46	56·0	48·1	52·1	-4·0	71	-23	0	0	6	+2	1·32	33	183	5·34	105	31	-	-	-	-	-	-
28	" 10	61	48	58·7	49·7	54·2	-2·6	85	-12	0	0	6	+2	·57	14	74	3·29	66	19	-	-	-	-	-	-
29	" 17	66	46	60·9	51·0	55·9	-1·4	97	- 3	0	0	4	-1	·30	8	40	5·10	106	31	-	-	-	-	-	-
30	" 24	67	50	63·1	52·7	57·9	+0·4	111	+ 9	0	0	6	+2	1·81	46	219	5·23	111	32	-	-	-	-	-	-
31	" 31	66	49	63·1	54·4	58·7	+1·4	117	+15	0	0	2	-3	·13	3	14	6·97	155	44	-	-	-	-	-	-
32	August 7	67	52	63·0	55·4	59·2	+2·2	120	+19	0	0	2	-2	·05	1	4	6·71	153	43	-	-	-	-	-	-
33	" 14	62	45	59·4	49·6	54·5	-2·1	87	-13	0	0	6	+1	1·60	41	171	4·16	97	28	-	-	-	-	-	-
34	" 21	70	46	62·3	50·3	56·3	+0·1	100	+ 2	0	0	6	+1	·71	18	78	7·47	178	52	-	-	-	-	-	-
	Summer 1938	70	43	59·2	50·3	54·7	-0·7	1156	-39	0	0	66	+12	12·04	306	122	5·34	94	32	-	-	-	-	-	-
35	August 28	58	45	57·4	47·3	52·3	-3·4	72	-24	0	0	7	+2	·52	13	57	7·90	193	56	-	-	-	-	-	-
36	September 4	62	48	59·0	50·4	54·7	-0·5	89	- 5	0	0	4	0	·67	17	77	4·00	98	30	-	-	-	-	-	-
37	" 11	63	47	59·9	53·0	56·5	+2·0	101	+11	0	0	5	+1	1·11	28	140	1·73	43	13	-	-	-	-	-	-
38	" 18	65	49	60·3	51·6	55·9	+2·0	97	+10	0	0	4	0	·39	10	50	4·16	109	34	-	-	-	-	-	-
39	" 25	64	48	61·0	50·6	55·8	+2·7	97	+14	0	0	4	-1	1·27	32	160	4·23	124	36	-	-	-	-	-	-
40	October 2	55	42	53·4	45·9	49·7	-2·5	54	-24	0	0	7	+3	3·35	85	405	1·81	58	16	-	-	-	-	-	-
41	" 9	60	46	56·3	48·1	52·2	+1·1	71	0	0	0	7	+2	1·42	36	164	3·03	112	28	-	-	-	-	-	-
42	" 16	58	45	54·9	47·6	51·3	+1·5	65	+.4	0	- 1	6	+2	·99	25	114	2·30	92	23	-	-	-	-	-	-
43	" 23	55	43	52·3	45·7	49·0	+0·4	49	+ 1	0	- 2	7	+3	·87	22	96	2·03	88	21	-	-	-	-	-	-
44	" 30	57	39	52·0	45·3	48·7	+1·4	49	+13	2	- 1	6	+1	1·44	37	161	0·69	33	7	-	-	-	-	-	-
45	November 6	60	44	56·3	50·3	53·3	+7·2	79	+48	0	- 4	6	+1	1·38	35	146	0·50	25	6	-	-	-	-	-	-
46	" 13	55	39	52·4	46·6	49·5	+4·4	54	+26	1	- 4	6	+1	1·13	29	121	2·27	126	28	-	-	-	-	-	-
47	" 20	48	36	45·0	37·6	41·3	-3·2	6	-19	11	+ 5	7	+2	1·78	45	187	1·07	67	14	-	-	-	-	-	-
	Autumn 1938	65	36	55·4	47·7	51·6	+1·0	883	+55	14	- 7	76	+17	16·32	415	144	2·75	95	25	-	-	-	-	-	-
48	November 27	51	36	47·0	38·7	42·9	-1·2	12	-11	8	0	7	+2	1·82	46	192	1·81	121	24	-	-	-	-	-	-
49	December 4	53	35	48·1	39·7	43·9	+0·1	19	- 2	6	- 3	7	+1	1·93	49	204	1·19	92	17	-	-	-	-	-	-
50	" 11	52	35	47·9	41·3	44·6	+1·1	21	+ 2	4	- 6	6	0	1·00	25	104	1·69	141	2	-	-	-	-	-	-
51	" 18	40	25	37·7	29·4	33·5	-9·8	0	-18	59	+49	0	-5	·00	0	0	3·21	292	47	-	-	-	-	-	-
52	" 25	49	32	45·4	39·4	42·4	-0·8	18	+ 2	12	+ 1	7	+2	1·38	35	159	0·41	37	6	-	-	-	-	-	-
	1939																								
1	January 1	52	28	41·9	33·1	37·5	-5·5	4	-11	35	+24	6	+1	·85	22	105	1·11	100	15	-	-	-	-	-	-
2	" 8	49	32	43·9	38·0	40·9	-1·9	9	- 6	16	+ 5	5	0	1·27	32	160	1·31	119	18	-	-	-	-	-	-
3	" 15	49	39	47·0	41·7	44·3	+1·7	17	+ 2	1	-11	7	+2	·38	10	53	0·97	81	13	-	-	-	-	-	-
4	" 22	46	33	43·6	36·3	39·9	-2·5	5	-10	20	+ 8	4	-1	·52	13	68	1·93	129	24	-	-	-	-	-	-
5	" 29	51	32	42·6	35·6	39·1	-3·2	6	- 9	26	+13	1	-4	·01	0·3	2	1·20	67	14	-	-	-	-	-	-
6	February 5	55	45	53·3	47·1	50·2	+8·0	57	+43	0	-14	5	0	·39	10	53	1·09	52	12	-	-	-	-	-	-
7	" 12	51	36	47·1	39·0	43·1	+0·9	15	+ 2	8	- 7	7	+2	·72	18	95	1·51	66	16	-	-	-	-	-	-
8	" 19	49	35	45·0	38·6	41·8	-0·6	9	- 3	11	- 5	7	+3	1·82	46	256	2·47	91	25	-	-	-	-	-	-
	Winter 1938-9	55	25	45·4	38·3	41·9	-1·1	192	-19	206	+54	69	+3	12·09	307	113	1·53	102	19	-	-	-	-	-	-
	Seasonal Year	70	25	53·1	45·1	49·1	+0·5	2818	+226	240	-47	257	+19	45·51	1156	114	3·59	100	29	-	-	-	-	-	-

49. – BLACKSOD POINT.* Height of Station 18 ft., Latitude 54° 6′N., Longitude 10° 4′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	36	52·9	40·3	46·6	–	35	+19	4	–11	4	–1	·33	8	28	2·93	101	27	–	–	–	–	–	–
10	March 6	53	36	51·9	43·9	47·9	–	42	+27	1	–14	3	–2	·12	3	12	1·89	57	17	–	–	–	–	–	–
11	" 13	55	41	52·7	44·1	48·4	–	45	+29	0	–14	5	0	2·69	68	340	3·51	97	30	–	–	–	–	–	–
12	" 20	54	35	51·4	40·0	45·7	–	31	+13	6	– 7	5	0	·39	10	45	2·41	62	20	–	–	–	–	–	–
13	" 27	55	42	53·6	47·1	50·3	–	58	+37	0	–12	7	+2	·30	7	29	0·41	10	3	–	–	–	–	–	–
14	April 3	59	37	53·7	43·0	48·3	–	47	+23	2	– 8	4	–1	·16	4	22	6·09	135	46	–	–	–	–	–	–
15	" 10	58	39	54·3	41·3	47·8	–	42	+14	3	– 5	0	–5	·00	0	0	11·54	240	84	–	–	–	–	–	–
16	" 17	55	35	53·3	40·9	47·1	–	39	+ 6	4	– 2	1	–4	·02	1	6	7·97	159	56	–	–	–	–	–	–
17	" 24	55	41	54·6	44·1	49·3	–	51	+13	0	– 3	1	–4	·02	1	6	8·77	169	60	–	–	–	–	–	–
18	May 1	58	41	56·4	44·0	50·2	–	57	+12	0	– 1	0	–5	·00	0	0	9·00	167	59	–	–	–	–	–	–
19	" 8	57	41	56·0	44·1	50·1	–	57	+ 3	0	0	6	+2	2·07	53	353	2·27	41	15	–	–	–	–	–	–
20	" 15	59	45	55·4	46·9	51·1	–	64	+ 2	0	0	6	+2	·49	12	80	2·36	41	15	–	–	–	–	–	–
21	" 22	59	45	56·4	47·0	51·7	–	68	– 2	0	0	7	+3	1·55	39	279	4·29	76	26	–	–	–	–	–	–
	Spring 1938	59	35	54·0	43·6	48·8	–	636	+196	20	–77	49	–13	8·14	207	83	4·88	106	36	–	–	–	–	–	–
22	May 29	57	44	55·6	46·1	50·9	–	62	–16	0	0	5	+1	1·89	48	300	6·80	121	41	–	–	–	–	–	–
23	June 5	59	46	57·4	47·9	52·7	–	75	–10	0	0	6	+3	2·05	52	371	5·14	93	31	–	–	–	–	–	–
24	" 12	70	47	61·6	50·0	55·8	–	97	+ 7	0	0	3	–1	·20	5	33	3·09	57	18	–	–	–	–	–	–
25	" 19	62	46	60·1	51·1	55·6	–	95	0	0	0	6	+1	·63	16	80	3·90	74	23	–	–	–	–	–	–
26	" 26	60	49	59·4	50·1	54·7	–	87	–12	0	0	7	+3	1·67	42	247	3·91	77	23	–	–	–	–	–	–
27	July 3	61	48	59·3	50·6	54·9	–	90	–12	0	0	4	0	·46	12	86	4·54	91	27	–	–	–	–	–	–
28	" 10	60	50	59·9	51·7	55·8	–	97	– 8	0	0	6	+1	·25	6	33	2·96	62	18	–	–	–	–	–	–
29	" 17	62	47	61·7	52·0	56·9	–	104	– 3	0	0	3	–2	·23	6	30	3·57	78	22	–	–	–	–	–	–
30	" 24	63	51	62·0	53·6	57·8	–	111	+ 2	0	0	7	+2	1·59	41	186	4·10	91	25	–	–	–	–	–	–
31	" 31	76	52	69·1	57·3	63·2	–	148	+39	0	0	5	0	·29	7	32	5·16	117	33	–	–	–	–	–	–
32	August 7	72	53	66·1	56·3	61·2	–	134	+26	0	0	3	–2	·67	17	65	3·91	93	26	–	–	–	–	–	–
33	" 14	66	48	62·0	51·3	56·7	–	103	– 3	0	0	6	+1	1·52	39	163	3·36	82	23	–	–	–	–	–	–
34	" 21	66	49	62·7	52·9	57·8	–	111	+ 8	0	0	6	+1	1·74	44	157	4·24	106	30	–	–	–	–	–	–
	Summer 1938	76	44	61·3	51·6	56·5	–	1314	+18	0	0	67	+8	13·19	335	131	4·21	88	26	–	–	–	–	–	–
35	August 28	61	45	59·1	48·6	53·9	–	83	–18	0	0	2	–3	·04	1	3	5·29	132	38	–	–	–	–	–	–
36	September 4	61	52	60·0	52·9	56·5	–	101	+ 3	0	0	5	0	·32	8	36	2·84	71	21	–	–	–	–	–	–
37	" 11	63	44	60·9	54·1	57·5	–	109	+14	0	0	5	+1	2·02	51	282	3·16	81	25	–	–	–	–	–	–
38	" 18	62	50	59·7	51·7	55·7	–	96	+ 4	0	0	4	0	·76	19	95	4·36	118	35	–	–	–	–	–	–
39	" 25	62	46	59·1	51·6	55·3	–	93	+ 4	0	0	5	0	1·07	27	93	2·79	82	23	–	–	–	–	–	–
40	October 2	59	42	57·4	44·0	50·7	–	61	–24	0	0	7	+2	3·22	82	304	2·69	87	24	–	–	–	–	–	–
41	" 9	60	47	57·0	49·7	53·3	–	79	+ 2	0	0	7	+2	2·11	54	186	3·17	113	29	–	–	–	–	–	–
42	" 16	61	45	56·3	49·0	52·7	–	75	+10	0	– 1	5	0	·60	15	58	2·49	100	24	–	–	–	–	–	–
43	" 23	56	43	54·1	45·7	49·9	–	55	+ 5	0	– 2	7	+2	·77	19	66	2·59	113	26	–	–	–	–	–	–
44	" 30	58	42	54·9	44·1	49·5	–	53	+12	0	– 3	7	+1	1·50	38	173	1·47	67	16	–	–	–	–	–	–
45	November 6	59	46	57·7	50·0	53·9	–	83	+45	0	– 4	7	+1	3·36	85	258	0·26	13	3	–	–	–	–	–	–
46	" 13	58	40	56·3	45·7	51·0	–	65	+30	2	– 3	6	+1	1·50	38	148	2·63	146	31	–	–	–	–	–	–
47	" 20	49	37	47·6	37·9	42·7	–	11	–21	6	+ 1	7	+1	2·71	69	223	1·67	104	21	–	–	–	–	–	–
	Autumn 1938	63	37	56·9	48·0	52·5	–	964	+66	8	–12	74	+8	19·98	507	147	2·72	94	25	–	–	–	–	–	–
48	November 27	54	37	50·0	40·3	45·1	–	25	– 5	3	– 3	7	+1	2·57	65	210	0·51	34	7	–	–	–	–	–	–
49	December 4	54	37	51·0	41·7	46·3	–	33	+ 5	3	– 4	7	+1	1·46	37	95	1·09	84	14	–	–	–	–	–	–
50	" 11	53	37	50·4	42·1	46·3	–	32	+ 6	2	– 5	6	0	1·75	44	129	2·01	167	27	–	–	–	–	–	–
51	" 18	46	25	40·7	30·6	35·7	–	2	–23	45	+37	2	–4	·05	1	3	3·93	357	54	–	–	–	–	–	–
52	" 25	51	39	49·4	43·0	46·2	–	32	+ 8	2	– 6	6	0	·85	22	67	0·70	58	10	–	–	–	–	–	–
	1939																								
1	January 1	55	31	45·1	33·9	39·5	–	10	–13	27	+19	6	0	1·02	26	84	0·79	66	11	–	–	–	–	–	–
2	" 8	58	35	48·0	39·0	43·5	–	22	– 1	11	+ 1	6	+1	1·18	30	103	0·70	54	9	–	–	–	–	–	–
3	" 15	53	34	49·7	41·6	45·7	–	29	+ 7	3	– 8	7	+2	1·17	30	115	0·90	64	11	–	–	–	–	–	–
4	" 22	49	32	44·3	36·1	40·2	–	7	–15	20	+ 7	5	–1	1·07	27	93	2·89	181	35	–	–	–	–	–	–
5	" 29	51	32	46·3	35·0	40·7	–	12	– 9	21	+ 7	2	–4	·57	15	52	0·67	37	8	–	–	–	–	–	–
6	February 5	55	40	54·3	43·9	49·1	–	51	+31	1	–14	7	+1	2·24	57	211	0·93	47	10	–	–	–	–	–	–
7	" 12	52	39	50·9	41·0	45·9	–	31	+12	4	–11	6	+1	·44	11	48	3·16	144	33	–	–	–	–	–	–
8	" 19	51	36	48·9	40·9	44·9	–	24	+ 6	4	–11	7	+2	2·61	66	275	2·84	109	28	–	–	–	–	–	–
	Winter 1938–9	58	25	48·4	39·2	43·8	–	310	+ 9	146	+ 9	74	0	16·98	431	111	1·62	101	20	–	–	–	–	–	–
	Seasonal Year	76	25	55·2	45·6	50·4	–	3224	+289	174	–80	264	+3	58·29	1481	119	3·36	96	28	–	–	–	–	–	–

* See note on page 9.

50. - MARKREE CASTLE. Height of Station 122 ft., Latitude 54° 11′N., Longitude 8° 27′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	57	33	54·0	38·6	46·3	+4·7	38	+23	7	−18	4	−1	·45	11	50	4·23	151	40	–	–	44·3	+2·3	44·5	+0·6
10	March 6	57	31	54·4	42·7	48·5	+6·5	50	+36	5	−19	2	−3	·06	2	10	1·71	55	15	–	–	46·0	+3·8	45·1	+1·2
11	" 13	60	39	54·9	43·6	49·2	+6·9	51	+34	1	−22	5	0	1·68	43	253	3·04	89	26	–	–	47·4	+4·7	45·8	+1·9
12	" 20	57	28	52·9	39·1	46·0	+3·1	34	+13	8	−13	4	0	·48	12	67	2·67	72	22	–	–	47·6	+4·1	46·7	+2·6
13	" 27	59	48	56·6	49·3	52·9	+9·4	76	+52	0	−19	3	−2	·17	4	20	0·81	20	6	–	–	49·2	+4·9	47·2	+2·8
14	April 3	59	29	55·1	37·6	46·3	+2·0	40	+12	11	− 6	2	−2	·15	4	25	6·57	149	50	–	–	48·9	+3·7	47·7	+2·9
15	" 10	60	27	57·9	30·3	44·1	−1·0	33	+ 1	20	+ 6	0	−4	·00	0	0	10·11	215	74	–	–	49·6	+3·4	48·2	+2·9
16	" 17	57	24	55·1	33·0	44·1	−2·0	33	− 3	20	+ 9	1	−3	·10	3	20	9·19	184	65	–	–	49·8	+2·3	48·5	+2·7
17	" 24	61	27	57·4	35·6	46·5	−0·8	43	+ 2	12	+ 4	0	−5	·00	0	0	8·09	159	55	–	–	51·0	+2·1	48·9	+2·4
18	May 1	64	28	58·6	36·3	47·5	−1·1	49	0	9	+ 4	0	−5	·00	0	0	10·19	196	67	–	–	51·0	+0·9	49·3	+1·9
19	" 8	63	26	58·6	44·1	51·3	+1·2	71	+14	5	+ 1	6	+2	·60	15	107	2·77	51	18	–	–	52·2	+0·7	49·8	+1·6
20	" 15	62	39	57·4	44·7	51·1	−0·1	67	+ 1	3	0	5	+1	·73	19	127	2·33	42	15	–	–	52·8	−0·4	50·3	+1·3
21	" 22	61	31	58·0	42·1	50·1	−2·1	60	−14	4	+ 2	7	+3	1·49	38	271	4·63	86	28	–	–	54·0	−0·9	50·9	+0·8
	Spring 1938	64	24	56·2	39·8	48·0	+2·1	645	+171	105	−71	39	−19	5·91	150	67	5·10	116	37	–	–	49·5	+2·4	47·9	+2·0
22	May 29	59	34	56·4	39·7	48·1	−5·0	48	−35	7	+ 6	7	+3	2·13	54	318	4·40	81	27	–	–	53·9	−2·5	51·6	+0·5
23	June 5	63	37	59·9	46·0	52·9	−1·0	77	−12	1	+ 1	6	+3	1·94	49	350	6·14	116	37	–	–	54·9	−2·7	52·0	−0·1
24	" 12	69	39	61·6	49·3	55·5	+0·7	95	+ 1	0	0	4	0	·22	6	37	4·11	78	24	–	–	56·8	−1·5	52·6	−0·5
25	" 19	66	38	62·7	49·3	56·0	+0·4	98	0	0	0	4	−1	·53	13	59	3·56	70	21	–	–	58·0	−0·6	53·6	−0·1
26	" 26	65	45	60·9	48·4	54·7	−1·6	89	−13	0	0	7	+3	1·91	49	258	3·43	69	20	–	–	57·5	−1·6	54·1	−0·2
27	July 3	63	40	60·0	47·7	53·9	−3·0	84	−21	1	+ 1	7	+3	1·25	32	213	3·23	67	19	–	–	57·8	−2·0	54·6	−0·2
28	" 10	64	48	61·7	49·7	55·7	−1·8	96	−11	0	0	6	+1	·45	11	55	2·07	44	12	–	–	57·9	−2·5	54·9	−0·5
29	" 17	73	42	64·9	49·9	57·4	−0·5	108	+ 1	0	0	2	−3	·11	3	14	4·26	95	26	–	–	59·5	−1·2	55·2	−0·7
30	" 24	68	49	64·6	51·9	58·3	+0·2	114	+ 6	0	0	6	+1	1·79	45	205	4·44	101	28	–	–	59·6	−1·1	55·9	−0·4
31	" 31	77	41	72·3	54·0	63·1	+5·0	148	+41	0	0	3	−2	·30	8	36	5·33	127	34	–	–	61·4	+0·7	56·6	−0·1
32	August 7	75	50	68·6	55·3	61·9	+4·2	139	+33	0	0	4	−1	·26	7	28	4·67	114	31	–	–	62·8	+2·0	57·4	+0·5
33	" 14	66	40	61·4	46·7	54·1	−3·1	85	−18	0	0	6	+1	1·52	39	170	3·13	78	21	–	–	60·5	−0·2	57·9	+0·7
34	" 21	70	42	64·7	50·3	57·5	+1·0	109	+ 9	0	0	6	+1	1·27	32	123	3·03	78	21	–	–	59·6	−0·5	57·5	+0·2
	Summer 1938	77	34	63·1	49·1	56·1	−0·3	1290	−20	9	+ 8	68	+9	13·68	347	132	3·98	85	25	–	–	58·5	−1·1	54·9	−0·1
35	August 28	63	35	60·1	43·4	51·7	−4·1	72	−24	4	+ 4	7	+2	·50	13	50	5·96	153	43	–	–	59·1	−0·2	57·3	+0·2
36	September 4	66	45	62·3	50·9	56·6	+1·6	102	+ 9	0	0	3	−2	·51	13	65	2·57	68	19	–	–	58·6	+0·1	57·0	−0·1
37	" 11	74	35	65·3	52·3	58·8	+4·6	119	+30	1	+ 1	5	+1	·95	24	150	2·91	79	23	–	–	59·4	+2·0	57·0	+0·5
38	" 18	65	45	62·0	49·7	55·9	+2·6	97	+11	0	0	6	+2	·88	22	122	3·84	110	31	–	–	58·3	+2·2	57·0	+0·9
39	" 25	63	37	59·4	42·7	51·1	−1·2	66	−17	3	+ 3	4	−1	·92	23	96	2·04	62	17	–	–	56·7	+1·4	56·7	+1·2
40	October 2	57	40	55·6	42·1	48·9	−2·3	49	−30	1	0	7	+3	3·77	96	436	2·27	76	20	–	–	53·4	−1·1	55·7	+0·6
41	" 9	62	42	58·9	47·0	52·9	+3·0	76	+ 7	0	− 3	7	+2	1·63	41	171	3·57	127	33	–	–	53·1	−0·3	54·8	+0·3
42	" 16	61	42	57·9	45·3	51·6	+3·0	67	+11	0	− 6	5	+1	1·15	29	132	1·99	80	19	–	–	52·9	+0·9	54·1	+0·2
43	" 23	57	39	54·0	42·9	48·5	+1·3	46	+ 2	1	− 8	7	+3	·91	23	96	1·73	72	18	–	–	52·1	+1·8	53·8	+0·7
44	" 30	61	37	55·7	44·6	50·1	+4·4	59	+25	2	−10	6	+1	·78	20	77	1·87	85	20	–	–	50·6	+2·0	53·1	+1·0
45	November 6	59	44	58·0	50·4	54·2	+0·1	85	+56	0	−15	6	+1	2·55	65	241	0·19	9	2	–	–	52·6	+5·5	52·7	+1·6
46	" 13	59	36	54·6	44·7	49·7	+6·7	56	+30	2	−14	6	+1	·89	23	96	2·04	107	24	–	–	51·5	+5·6	52·3	+2·2
47	" 20	46	30	44·1	32·7	38·4	−3·9	4	−20	29	+12	7	+2	1·83	46	184	1·73	101	21	–	–	46·4	+1·4	51·9	+2·8
	Autumn 1938	74	30	57·5	45·3	51·4	+2·0	898	+90	43	−36	76	+16	17·27	439	147	2·52	90	23	–	–	54·2	+1·6	54·9	+0·9
48	November 27	53	31	47·6	35·7	41·7	−0·1	10	−13	13	− 5	6	0	1·52	39	156	1·81	121	23	–	–	43·6	−0·7	50·3	+2·0
49	December 4	53	30	49·0	37·0	43·0	+1·5	17	− 5	12	− 7	7	+1	1·89	48	155	1·36	105	18	–	–	44·6	+0·9	48·9	+1·2
50	" 11	52	27	48·4	36·7	42·5	+1·3	18	− 2	15	− 4	6	0	1·49	38	141	2·30	192	31	–	–	43·9	+0·9	48·0	+0·9
51	" 18	42	12	37·7	19·0	28·3	−12·8	0	−19	96	+76	2	−3	·04	1	4	2·93	266	40	–	–	39·7	−2·6	47·2	+0·7
52	" 25	53	28	46·7	37·1	41·9	+0·9	19	+ 1	21	+ 1	7	+2	1·94	49	189	0·41	34	6	–	–	39·2	−2·9	45·4	−0·5
	1939																								
1	January 1	54	12	40·0	25·9	32·9	−8·1	5	−13	69	+49	5	0	·88	22	92	0·76	63	10	–	–	39·0	−3·0	44·7	−0·7
2	" 8	53	25	44·6	31·3	37·9	−3·0	11	− 8	40	+19	6	+1	1·38	35	152	1·39	107	18	–	–	39·7	−2·0	44·2	−0·9
3	" 15	53	34	48·4	40·7	44·5	+3·7	21	+ 1	4	−19	6	+1	·82	21	105	0·47	34	6	–	–	41·3	−0·1	43·9	−0·8
4	" 22	46	25	43·3	30·0	36·7	−4·1	4	−17	41	+17	3	−2	·35	9	39	3·69	231	44	–	–	40·5	−1·0	44·0	−0·5
5	" 29	52	27	43·0	34·0	38·5	−2·3	6	−15	31	+ 7	0	−5	·00	0	0	1·19	66	14	–	–	38·7	−2·9	43·4	−0·9
6	February 5	56	43	54·9	47·0	50·9	+10·0	62	+42	0	−25	7	+2	·49	12	52	0·87	43	9	–	–	44·1	+2·7	43·3	−0·8
7	" 12	55	33	50·9	37·9	44·4	+3·4	25	+ 7	8	−17	5	0	·62	16	80	2·41	110	25	–	–	44·3	+3·0	44·6	+0·7
8	" 19	51	31	48·1	34·7	41·4	+0·2	14	− 3	18	− 7	7	+3	1·45	37	185	2·70	108	26	–	–	43·5	+1·8	45·0	+1·1
	Winter 1938–9	56	12	46·4	34·4	40·4	−0·7	212	−44	368	+85	67	0	12·87	327	105	1·71	107	21	–	–	41·7	−0·5	45·6	+0·1
	Seasonal Year	77	12	55·8	42·1	49·0	+0·7	3045	+197	525	−14	250	+6	49·73	1263	116	3·33	98	27	–	–	51·0	+0·6	50·8	+0·7

51. - ARMAGH. Height of Station 204 ft., Latitude 54° 21′ N., Longitude 6° 39′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	56	37	53·4	40·3	46·9	+5·6	38	+24	4	-21	3	-1	·17	4	27	4·01	138	37	0	31	44·1	+2·9	43·5	+0·3
10	March 6	60	35	55·0	44·4	49·7	+8·1	56	+43	3	-22	0	-4	·00	0	0	2·04	64	18	1	29	45·8	+4·4	44·4	+1·1
11	" 13	59	41	56·1	44·4	50·3	+8·2	58	+44	0	-23	5	+1	·54	14	117	3·16	90	27	0	33	47·6	+5·9	45·6	+2·3
12	" 20	58	31	53·4	39·1	46·3	+3·6	37	+20	8	-13	4	0	·42	11	85	2·97	78	24	2	23	47·6	+5·3	46·4	+2·9
13	" 27	60	40	56·6	47·9	52·3	+9·0	73	+52	1	-17	2	-2	·06	1	7	0·47	11	4	0	46	49·0	+6·1	46·9	+3·1
14	April 3	62	29	55·4	37·6	46·5	+2·4	42	+16	11	- 4	2	-2	·04	1	8	6·64	148	50	4	21	48·6	+4·8	47·5	+3·3
15	" 10	61	29	57·1	32·9	45·0	+0·1	36	+ 6	17	+ 5	0	-4	·00	0	0	9·24	189	67	7	18	47·8	+2·9	47·8	+3·1
16	" 17	63	27	55·9	36·4	46·1	0·0	39	+ 4	13	+ 3	0	-4	·00	0	0	6·17	121	43	4	20	49·0	+2·7	48·0	+2·7
17	" 24	60	31	57·6	36·1	46·9	-0·6	44	+ 3	12	+ 4	0	-5	·00	0	0	5·96	117	40	6	21	50·5	+2·6	48·7	+2·5
18	May 1	62	33	56·6	35·1	45·9	-3·0	41	- 7	11	+ 5	0	-4	·00	0	0	9·89	190	65	6	23	50·6	+1·3	49·2	+2·1
19	" 8	65	30	59·0	43·9	51·5	+1·3	71	+15	5	+ 1	6	+2	1·19	30	231	1·56	29	10	2	20	52·0	+1·3	49·6	+1·6
20	" 15	63	39	56·4	45·0	50·7	-0·7	63	- 3	2	- 1	5	+1	1·30	33	254	3·21	61	20	2	28	53·7	+1·4	50·6	+1·6
21	" 22	64	39	59·6	45·3	52·5	0·0	74	- 2	1	- 1	5	+2	1·02	26	217	3·86	71	24	0	33	54·4	+0·4	51·4	+1·2
	Spring 1938	65	27	56·3	40·6	48·5	+2·6	672	+215	88	-84	32	-20	4·74	120	69	4·55	101	33	34	18	49·3	+3·2	47·7	+2·1
22	May 29	60	40	57·4	42·6	50·0	-3·5	57	-28	1	0	6	+2	·72	18	129	4·27	78	26	0	35	55·1	-0·3	52·3	+1·0
23	June 5	65	42	61·4	47·1	54·3	-0·2	86	- 5	0	0	7	+4	1·52	39	325	5·40	98	32	0	38	56·2	-0·4	52·7	+0·3
24	" 12	69	48	65·4	49·4	57·4	+1·9	108	+12	0	0	1	-2	·09	2	14	3·47	62	20	0	37	58·6	+1·2	53·7	+0·4
25	" 19	68	44	64·7	50·1	57·4	+0·9	108	+ 7	0	0	5	+1	·59	15	83	4·26	79	25	0	36	59·2	+1·3	54·9	+0·8
26	" 26	65	47	61·9	48·9	55·4	-1·9	94	-12	0	0	6	+2	1·17	30	187	3·41	66	20	0	43	58·9	+0·4	55·4	+0·8
27	July 3	65	43	60·6	47·1	53·9	-4·1	83	-26	0	0	6	+2	1·80	46	383	2·74	55	16	0	35	58·7	-0·5	55·5	+0·3
28	" 10	65	48	63·7	50·0	56·9	-1·7	104	- 8	0	0	5	+1	·71	18	106	2·09	44	12	0	39	58·8	-1·1	55·7	-0·2
29	" 17	75	49	66·6	52·3	59·5	+0·4	123	+ 9	0	0	4	0	·15	4	22	3·09	67	19	0	40	60·7	+0·3	56·3	-0·1
30	" 24	71	50	66·3	53·1	59·7	+0·4	124	+10	0	0	7	+3	2·02	51	268	4·69	102	29	0	42	61·3	+0·9	57·2	+0·4
31	" 31	71	47	70·1	53·4	61·7	+2·6	138	+23	0	0	2	-2	·54	14	78	5·24	116	33	0	41	61·9	+1·6	57·5	+0·4
32	August 7	75	47	70·4	54·9	62·7	+4·0	145	+33	0	0	3	-1	·06	1	5	4·04	92	26	0	42	64·1	+3·7	58·6	+1·3
33	" 14	68	43	63·0	47·7	55·3	-2·8	93	-16	0	0	5	+1	1·07	27	142	4·04	94	27	0	39	60·7	+0·4	59·1	+1·6
34	" 21	70	44	65·0	50·1	57·5	+0·2	109	+ 4	0	0	5	+1	·62	16	76	4·34	103	30	0	39	60·2	+0·5	58·0	+0·5
	Summer 1938	75	40	64·3	49·7	57·1	-0·3	1372	+ 3	1	0	62	+12	11·06	281	128	3·93	80	24	0	35	59·6	+0·6	55·9	+0·6
35	August 28	64	37	61·3	43·9	52·6	-3·9	74	-26	2	+ 2	5	+1	·33	9	43	4·66	114	34	0	33	58·4	-0·3	57·8	+0·6
36	September 4	73	47	64·1	48·3	56·2	+0·7	99	+ 4	0	0	2	-2	·15	4	27	3·90	97	29	0	41	58·1	+0·3	56·9	+0·1
37	" 11	71	39	65·4	52·0	58·7	+4·1	118	+27	1	+ 1	4	+1	·41	11	92	2·36	61	18	0	33	59·3	+2·6	57·1	+0·8
38	" 18	66	47	62·6	51·4	57·0	+3·5	105	+19	0	0	5	+1	·56	14	108	3·07	83	25	0	43	58·2	+2·9	57·0	+1·3
39	" 25	64	43	60·7	47·9	54·3	+2·0	86	+ 5	0	- 1	3	-1	1·30	33	194	3·41	100	29	0	37	57·1	+2·7	56·6	+1·5
40	October 2	59	41	55·6	43·3	49·5	-1·5	53	-23	0	- 1	7	+3	2·26	57	380	2·83	88	25	0	37	52·5	-1·0	55·4	+0·9
41	" 9	63	42	58·6	46·4	52·5	+2·9	73	+ 5	0	- 3	6	+2	·77	20	125	3·51	117	32	0	39	51·9	-0·4	53·6	-0·2
42	" 16	59	42	55·7	46·6	51·1	+2·8	64	+ 8	0	- 5	4	0	1·25	32	229	2·30	85	22	0	34	51·7	+0·7	53·0	0·0
43	" 23	57	38	53·9	41·0	47·5	+0·5	43	0	4	- 3	3	-1	·74	19	119	2·34	90	24	1	29	50·2	+0·8	52·6	+0·5
44	" 30	60	38	54·3	44·9	49·6	+4·3	55	+23	2	- 8	5	0	·65	16	94	1·40	58	15	0	33	48·5	+0·9	51·3	+0·3
45	November 6	60	44	57·7	50·6	54·1	+10·1	85	+57	0	-12	6	+1	1·53	39	217	0·36	16	4	0	45	51·9	+5·9	51·3	+1·5
46	" 13	59	39	53·9	46·7	50·3	+7·4	59	+34	1	-13	4	0	·79	20	125	2·14	102	25	0	34	51·3	+6·6	51·8	+3·1
47	" 20	46	32	44·4	33·9	39·1	-3·1	6	-16	26	+10	6	+1	·64	16	94	2·64	139	33	3	27	43·8	-0·1	50·4	+2·6
	Autumn 1938	73	32	57·6	45·9	51·7	+2·3	920	+117	36	-33	60	+6	11·38	289	140	2·69	90	25	4	27	53·3	+1·7	54·2	+1·0
48	November 27	52	33	46·0	35·7	40·9	-0·7	9	-11	15	- 3	5	0	·76	19	119	3·09	182	40	1	29	41·5	-1·9	47·7	+0·6
49	December 4	54	33	49·6	38·4	44·0	+2·9	22	+ 4	8	-12	7	+2	1·12	29	138	1·44	96	19	2	29	43·1	+0·2	46·6	+0·1
50	" 11	52	29	50·0	39·6	44·8	+3·9	27	+10	8	-13	6	+1	1·17	30	167	1·23	88	17	1	21	44·0	+1·7	46·4	+0·5
51	" 18	46	17	35·4	22·4	28·9	-11·9	1	-15	94	+72	0	-5	·00	0	0	1·64	126	23	6	11	37·8	-3·9	45·5	+0·1
52	" 25	50	20	44·4	35·3	39·9	-0·8	12	- 4	27	+ 6	6	+1	·94	24	141	0·63	45	9	2	15	36·0	-5·4	42·9	-1·9
	1939																								
1	January 1	54	17	38·6	25·9	32·3	-8·4	6	- 9	74	+53	5	0	·69	17	106	(1·53)	(109)	(21)	5	7	36·0	-5·3	42·1	-2·2
2	" 8	53	27	43·3	32·6	37·9	-2·7	8	- 7	37	+16	5	+1	1·43	36	240	1·87	125	24	5	23	37·9	-3·0	41·8	-2·2
3	" 15	53	38	48·0	43·6	45·8	+5·2	28	+12	1	-20	6	+2	·80	20	154	0·60	37	8	0	36	40·4	-0·2	41·8	-1·9
4	" 22	45	26	42·0	31·1	36·5	-4·1	2	-15	41	+20	4	0	·27	7	47	3·06	170	37	6	16	38·9	-1·9	42·5	-1·0
5	" 29	50	30	42·3	34·3	38·3	-2·3	5	-12	31	+10	0	-5	·00	0·1	1	1·29	65	15	5	23	36·7	-4·3	41·5	-2·0
6	February 5	57	44	54·6	47·3	50·9	+10·2	62	+45	0	-21	6	+2	·58	15	100	0·51	24	6	0	41	(43·6)	(+2·8)	(42·9)	(-0·4)
7	" 12	52	35	49·6	37·6	43·6	+2·9	21	+ 5	9	-14	4	0	·17	4	31	2·24	97	23	1	30	43·4	+2·8	43·6	+0·4
8	" 19	51	33	46·4	35·9	41·1	+0·1	12	- 3	18	- 6	5	+1	·93	24	185	2·53	97	25	0	31	42·4	+1·6	43·7	+0·6
	Winter 1938-9	57	17	45·4	35·4	40·4	-0·4	215	0	363	+87	59	0	8·86	225	111	1·67	(98)	21	34	7	(40·1)	(-1·3)	(43·8)	(-0·7)
	Seasonal Year	75	17	55·9	42·9	49·4	+1·0	3179	+335	488	-30	213	-2	36·04	915	114	(3·21)	(92)	(26)	72	7	(50·6)	(+1·1)	(50·4)	(+0·7)

52. - DUBLIN (Phoenix Pk.). Height of Station 54 ft., Latitude 53° 22′N., Longitude 6° 21′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	58	32	56·4	39·6	48·0	+6·5	50	–	7	–	2	–2	·03	1	8	4·57	143	43	2	26	–	–	–	–
10	March 6	62	26	54·3	40·3	47·3	+5·5	47	–	12	–	1	–3	·02	1	8	2·20	65	20	2	22	–	–	–	–
11	" 13	63	34	57·9	43·0	50·5	+8·4	62	–	3	–	2	–2	·29	7	70	4·17	113	36	1	27	–	–	–	–
12	" 20	57	29	52·7	38·0	45·3	+2·6	32	–	9	–	5	+2	·48	12	109	2·11	53	17	2	23	–	–	–	–
13	" 27	61	46	57·6	48·1	52·9	+9·7	76	–	0	–	3	–1	·11	3	23	1·40	32	11	0	43	–	–	–	–
14	April 3	62	30	55·7	38·0	46·9	+3·1	45	–	10	–	0	–4	·00	0	0	6·94	145	53	3	22	–	–	–	–
15	" 10	58	25	55·4	28·0	41·7	–2·8	24	–	27	–	0	–4	·00	0	0	10·20	200	74	7	20	–	–	–	–
16	" 17	59	24	55·0	31·6	43·3	–2·2	30	–	21	–	0	–4	·00	0	0	6·64	123	47	7	18	–	–	–	–
17	" 24	60	30	55·4	36·6	46·0	–0·7	37	–	10	–	0	–4	·00	0·1	1	5·69	103	39	3	24	–	–	–	–
18	May 1	61	30	54·6	39·9	47·3	–0·7	42	–	6	–	1	–3	·02	1	7	7·56	135	50	2	23	–	–	–	–
19	" 8	65	26	59·9	44·3	52·1	+2·6	78	–	7	–	5	+2	·22	5	45	3·34	59	22	2	20	–	–	–	–
20	" 15	66	38	58·3	45·1	51·7	+0·9	69	–	1	–	4	+1	1·24	32	267	2·81	48	18	1	30	–	–	–	–
21	" 22	62	39	59·4	46·0	52·7	+0·8	76	–	1	–	6	+3	·56	14	127	4·34	74	27	0	32	–	–	–	–
	Spring 1938	66	24	56·4	39·9	48·1	+2·6	668	–	114	–	29	–19	2·97	75	50	4·77	99	35	32	18	–	–	–	–
22	May 29	61	38	57·3	42·0	49·7	–3·3	55	–	3	–	7	+4	·78	20	167	4·54	76	27	0	31	–	–	–	–
23	June 5	65	36	61·3	45·9	53·6	–0·5	82	–	1	–	6	+3	·83	21	191	4·86	81	29	0	31	–	–	–	–
24	" 12	71	44	65·0	48·6	56·8	+1·7	104	–	0	–	2	–1	·06	1	11	3·50	57	21	0	38	–	–	–	–
25	" 19	71	49	65·1	53·1	59·1	+3·0	120	–	0	–	4	0	·51	13	81	3·60	60	21	0	43	–	–	–	–
26	" 26	66	44	63·1	49·1	56·1	–1·0	99	–	0	–	6	+3	·98	25	208	4·66	80	28	0	37	–	–	–	–
27	July 3	63	47	59·6	49·6	54·6	–3·3	88	–	0	–	7	+4	2·06	52	473	2·91	51	17	0	41	–	–	–	–
28	" 10	68	47	63·0	50·3	56·7	–1·9	103	–	0	–	4	0	·48	12	80	1·59	28	10	0	39	–	–	–	–
29	" 17	73	49	66·9	53·1	60·0	+0·9	126	–	0	–	2	–2	·04	1	7	2·33	43	14	0	40	–	–	–	–
30	" 24	71	49	66·7	52·3	59·5	+0·3	123	–	0	–	4	0	1·23	31	163	4·93	92	31	0	42	–	–	–	–
31	" 31	69	50	66·9	54·6	60·7	+1·6	131	–	0	–	4	0	·30	8	47	3·04	58	19	0	44	–	–	–	–
32	August 7	74	47	69·1	55·4	62·3	+3·6	142	–	0	–	2	–2	1·04	26	137	3·19	64	21	0	39	–	–	–	–
33	" 14	65	43	63·9	48·9	56·4	–1·7	101	–	0	–	5	+1	·40	10	56	5·56	113	38	0	35	–	–	–	–
34	" 21	73	45	66·0	50·1	58·1	+0·8	113	–	0	–	4	0	·38	10	50	3·34	71	23	0	39	–	–	–	–
	Summer 1938	74	36	64·1	50·2	57·2	0·0	1387	–	4	–	57	+10	9·09	231	120	3·70	67	23	0	31	–	–	–	–
35	August 28	62	39	60·6	43·0	51·8	–4·6	71	–	2	–	3	–1	·09	2	13	4·31	94	31	0	32	–	–	–	–
36	September 4	69	44	62·9	48·9	55·9	+0·6	97	–	0	–	3	0	·07	2	17	3·91	87	29	0	35	–	–	–	–
37	" 11	72	37	65·4	51·7	58·5	+4·1	130	–	1	–	5	+2	·43	11	123	1·87	43	15	1	29	–	–	–	–
38	" 18	66	48	63·3	51·4	57·3	+3·9	107	–	0	–	6	+3	·33	8	73	3·04	74	25	0	41	–	–	–	–
39	" 25	65	39	60·9	44·3	52·6	+0·3	77	–	2	–	4	0	·62	16	123	2·90	76	24	0	32	–	–	–	–
40	October 2	60	42	57·0	44·7	50·9	–0·3	62	–	0	–	7	+3	1·94	49	377	3·04	87	27	0	36	–	–	–	–
41	" 9	67	44	60·7	48·0	54·3	+4·3	86	–	0	–	7	+3	·66	17	106	4·54	138	42	0	37	–	–	–	–
42	" 16	63	43	58·0	47·1	52·5	+3·9	73	–	0	–	5	+1	1·89	48	328	2·74	91	36	0	36	–	–	–	–
43	" 23	59	35	54·6	38·1	46·3	–0·7	39	–	8	–	5	+1	·68	17	106	2·33	80	24	3	28	–	–	–	–
44	" 30	65	40	56·6	46·6	51·6	+6·2	69	–	2	–	3	–2	·31	8	47	2·99	111	32	0	35	–	–	–	–
45	November 6	63	49	60·0	52·9	56·5	+12·4	101	–	0	–	2	–2	·99	25	132	2·07	83	23	0	41	–	–	–	–
46	" 13	62	36	55·9	43·0	49·5	+6·2	56	–	3	–	4	0	·53	13	76	2·44	106	29	0	32	–	–	–	–
47	" 20	51	30	46·0	34·4	40·2	–2·5	9	–	22	–	5	+1	·30	7	50	2·86	136	35	5	24	–	–	–	–
	Autumn 1938	72	30	58·6	45·7	52·1	+2·6	977	–	40	–	59	+9	8·84	225	120	3·00	88	28	9	24	–	–	–	–
48	November 27	57	33	48·7	36·7	42·7	+0·5	16	–	11	–	6	+2	·74	19	127	3·30	174	42	3	27	–	–	–	–
49	December 4	57	28	51·9	37·4	44·7	+2·9	28	–	12	–	5	0	1·57	40	235	1·74	102	23	3	25	–	–	–	–
50	" 11	55	26	50·6	37·6	44·1	+2·6	26	–	12	–	5	+1	·63	16	107	2·39	149	32	3	20	–	–	–	–
51	" 18	45	16	35·7	25·3	30·5	–10·9	1	–	81	–	3	–1	·17	4	29	2·70	180	37	6	11	–	–	–	–
52	" 25	51	29	46·0	36·4	41·2	–0·1	13	–	19	–	5	+1	·55	14	87	0·53	33	7	2	24	–	–	–	–
	1939																								
1	January 1	57	20	42·0	29·7	35·9	–5·3	11	–	56	–	5	+1	·59	15	107	1·13	66	15	4	15	–	–	–	–
2	" 8	56	24	44·0	33·1	38·5	–2·6	20	–	43	–	6	+2	·96	24	185	1·60	89	21	5	17	–	–	–	–
3	" 15	55	36	50·0	41·4	45·7	+4·6	28	–	2	–	7	+3	1·28	33	275	0·70	37	9	0	31	–	–	–	–
4	" 22	49	25	43·0	31·4	37·2	–3·9	3	–	37	–	6	+2	·51	13	108	2·50	119	30	5	19	–	–	–	–
5	" 29	51	21	42·1	31·0	36·5	–4·5	4	–	43	–	0	–4	·00	0	0	1·63	71	19	5	17	–	–	–	–
6	February 5	60	41	56·4	47·3	51·9	+10·9	69	–	0	–	5	+1	·35	9	75	0·94	38	10	0	33	–	–	–	–
7	" 12	55	33	51·3	37·0	44·1	+3·1	25	–	10	–	4	0	·13	3	27	2·91	108	30	2	27	–	–	–	–
8	" 19	57	32	48·7	34·9	41·8	+0·6	16	–	17	–	5	+1	1·19	30	273	2·79	93	27	3	24	–	–	–	–
	Winter 1938-9	60	16	47·0	35·3	41·1	–0·2	260	–	343	–	62	+9	8·67	220	127	1·91	95	23	41	11	–	–	–	–
	Seasonal Year	74	16	56·5	42·8	49·7	+1·3	3292	–	501	–	207	+9	29·57	751	107	3·34	86	27	82	11	–	–	–	–

53. – BIRR CASTLE. Height of Station 173 ft., Latitude 53° 6′N., Longitude 7° 56′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	56	33	53·9	39·4	46·7	+4·3	40	+25	8	−18	2	−2	·19	5	36	3·07	102	28	–	–	44·0	–	44·3	–
10	March 6	60	30	55·0	42·3	48·7	+5·8	52	+38	6	−19	2	−2	·03	1	7	2·26	68	20	–	–	45·4	–	45·0	–
11	" 13	59	38	55·7	45·3	50·5	+7·0	61	+46	2	−22	6	+2	·77	19	158	3·81	106	32	–	–	47·0	–	45·8	–
12	" 20	58	29	53·4	38·6	46·0	+2·0	35	+17	6	−16	6	+2	·50	13	100	3·21	82	26	–	–	47·5	–	46·7	–
13	" 27	57	46	55·9	48·7	52·3	+7·8	72	+50	0	−20	3	−1	·18	5	33	0·69	16	5	–	–	49·0	–	47·1	–
14	April 3	59	28	56·1	38·0	47·1	+2·1	45	+19	11	− 6	1	−3	·01	0·3	3	6·67	145	51	–	–	48·7	–	47·9	–
15	" 10	62	28	58·1	31·4	44·7	−0·8	39	+ 8	18	+ 4	0	−4	·00	0	0	10·69	214	79	–	–	48·3	–	48·0	–
16	" 17	59	26	57·1	31·7	44·4	−1·8	36	0	19	+ 9	0	−4	·00	0	0	8·61	169	61	–	–	48·0	–	48·1	–
17	" 24	58	30	56·6	34·4	45·5	−1·8	39	− 4	12	+ 5	1	−3	·02	1	6	6·69	129	46	–	–	48·4	–	48·2	–
18	May 1	63	28	59·4	37·6	48·5	−0·3	54	+ 2	9	+ 5	0	−4	·00	0	0	9·59	181	64	–	–	49·1	–	48·4	–
19	" 8	66	26	59·4	42·7	51·1	+1·0	73	+ 9	8	+ 5	5	+1	1·14	29	242	3·76	70	24	3	15	50·7	–	49·0	–
20	" 15	63	40	59·0	46·7	52·9	+1·6	77	+ 3	1	− 1	6	+3	·83	21	175	2·24	41	14	0	31	53·0	–	49·7	–
21	" 22	63	35	58·0	45·1	51·5	−1·1	69	−15	2	+ 1	7	+4	1·07	27	225	3·43	62	21	1	26	54·4	–	50·7	–
	Spring 1938	66	26	56·7	40·1	48·5	+2·0	692	+198	102	−73	39	−11	4·74	120	71	4·98	108	37	–	–	48·7	–	47·6	–
22	May 29	60	37	58·0	41·6	49·8	−4·1	60	−32	4	+ 3	7	+4	1·05	27	208	4·10	76	25	3	27	53·1	–	51·2	–
23	June 5	63	37	60·4	44·0	52·2	−3·0	71	−27	0	0	6	+3	·99	25	208	6·29	116	38	2	28	54·6	–	51·5	–
24	" 12	71	42	64·7	50·7	57·7	+1·5	110	+ 8	0	0	3	0	·26	7	64	3·70	70	22	0	33	56·2	–	52·3	–
25	" 19	66	48	63·9	52·4	58·1	+1·0	113	+ 7	0	0	4	0	·62	16	84	2·76	53	16	0	40	57·9	–	53·4	–
26	" 26	64	43	61·6	49·0	55·3	−2·7	93	−16	0	0	7	+4	1·24	32	229	4·36	86	26	0	33	58·1	–	54·2	–
27	July 3	64	48	59·0	48·9	53·9	−4·9	83	−29	0	0	7	+4	3·31	84	646	2·89	59	17	0	41	57·3	–	54·6	–
28	" 10	66	43	62·4	49·3	55·9	−3·5	97	−17	0	0	5	+1	·39	10	59	2·06	43	12	0	32	57·4	–	54·9	–
29	" 17	72	46	66·7	51·1	58·9	−0·9	118	+ 2	0	0	2	−2	·09	2	13	4·21	90	26	0	34	58·9	–	55·1	–
30	" 24	70	46	64·9	51·4	58·1	−1·8	113	− 4	0	0	7	+3	2·83	72	327	4·46	97	28	0	35	59·0	–	55·8	–
31	" 31	78	47	71·1	55·3	63·2	+3·7	148	+31	0	0	4	0	·90	23	121	2·64	57	17	0	39	60·5	–	56·3	–
32	August 7	75	49	68·7	55·1	61·9	+3·0	139	+24	0	0	4	0	1·48	37	168	3·91	87	26	0	42	61·0	–	57·3	–
33	" 14	65	43	62·7	49·6	56·1	−2·0	99	−12	0	0	5	0	·67	17	81	3·80	86	26	0	33	58·8	–	57·6	–
34	" 21	70	44	64·7	51·7	58·2	+0·9	113	+ 5	0	0	4	−1	·98	25	104	2·33	54	16	0	34	58·5	–	57·1	–
	Summer 1938	78	37	63·8	50·0	56·9	−1·0	1357	−60	4	+ 3	65	+16	14·81	376	169	3·65	75	23	5	27	57·8	–	54·7	–
35	August 28	62	35	60·9	42·9	51·9	−4·7	72	−32	3	+ 3	2	−2	·09	2	11	4·51	107	33	2	28	56·9	–	57·0	–
36	September 4	70	44	63·7	48·3	56·0	+0·1	98	− 2	0	0	3	−1	·23	6	43	4·50	110	34	0	36	56·8	–	56·5	–
37	" 11	71	35	64·7	53·7	59·2	+4·1	122	+27	2	+ 2	6	+3	·38	10	91	1·84	46	14	1	30	58·2	–	56·6	–
38	" 18	67	44	63·0	49·0	56·0	+1·9	98	+ 7	0	0	6	+3	·69	17	121	3·64	96	30	0	33	57·3	–	56·7	–
39	" 25	66	38	60·9	43·9	52·4	−0·7	75	−11	2	+ 1	5	+1	1·13	29	193	2·80	78	24	1	30	55·8	–	56·5	–
40	October 2	59	41	55·4	43·6	49·5	−2·4	53	−28	0	− 2	7	+3	2·63	67	479	2·53	76	22	0	34	52·8	–	55·6	–
41	" 9	62	43	58·1	48·0	53·1	+2·5	78	+ 7	0	− 3	6	+2	1·06	27	159	2·93	95	27	0	35	53·0	–	54·4	–
42	" 16	60	43	57·1	48·1	52·6	+3·4	74	+15	0	− 6	6	+2	1·98	50	294	2·06	74	20	0	32	53·3	–	54·2	–
43	" 23	57	35	52·9	40·9	46·9	−0·8	38	− 7	6	− 4	5	+1	·96	24	133	1·41	54	14	3	26	51·5	–	53·9	–
44	" 30	61	39	54·7	46·0	50·3	+4·2	59	+25	1	−11	6	+1	·78	20	111	1·80	75	19	0	33	50·5	–	53·0	–
45	November 6	60	52	58·6	53·4	56·0	+11·4	98	+68	0	−14	4	−1	·73	19	90	0·93	42	10	0	45	53·1	–	52·9	–
46	" 13	59	39	55·6	46·3	50·9	+7·5	63	+36	1	−15	5	+1	1·23	31	172	2·27	113	26	0	31	52·0	–	53·2	–
47	" 20	48	32	45·0	34·7	39·9	−2·9	7	−17	21	+ 4	7	+3	·62	16	100	2·09	110	25	5	21	46·7	–	52·1	–
	Autumn 1938	71	32	57·7	46·1	51·9	+1·8	935	+88	36	−45	68	+16	12·51	318	151	2·56	83	23	12	21	53·7	–	54·8	–
48	November 27	54	33	46·6	36·6	41·6	−0·8	9	−14	11	− 7	7	+2	2·11	54	318	1·71	101	21	4	25	44·6	–	50·0	–
49	December 4	55	32	49·7	39·4	44·5	+2·4	24	+ 3	7	−12	7	+2	·59	15	71	1·51	94	19	2	21	44·9	–	48·9	–
50	" 11	52	29	48·4	39·7	44·1	+2·2	22	+ 2	10	−10	6	+1	1·54	39	205	3·33	238	44	1	19	44·5	–	48·2	–
51	" 18	40	16	32·3	23·0	37·7	−14·1	0	−19	102	+81	1	−3	·05	1	6	2·42	173	32	7	13	39·2	–	47·1	–
52	" 25	51	20	44·7	35·9	40·3	−1·5	12	− 6	26	+ 4	5	0	·61	15	75	0·77	51	10	3	15	38·8	–	44·7	–
	1939																								
1	January 1	56	22	41·0	32·9	36·9	−5·0	8	−10	44	+22	4	−1	·76	19	106	0·46	31	6	4	15	39·3	–	44·1	–
2	" 8	52	27	43·1	34·1	38·6	−3·3	15	− 3	38	+16	4	0	2·10	53	331	1·83	114	18	5	17	40·5	–	44·0	–
3	" 15	51	39	47·7	42·4	45·1	+3·2	23	+ 5	1	−22	7	+2	1·45	37	247	0·54	32	7	0	31	41·9	–	43·9	–
4	" 22	48	27	41·7	31·1	36·4	−5·5	2	−17	41	+18	2	−3	·72	18	129	2·84	158	33	5	20	40·5	–	44·0	–
5	" 29	50	28	43·1	34·6	38·9	−2·8	6	−14	28	+ 4	0	−5	·00	0	0	0·54	27	6	5	17	38·9	–	43·2	–
6	February 5	59	43	55·0	48·1	51·5	+9·9	67	+48	0	−24	5	+1	·94	24	150	0·90	43	10	0	33	43·9	–	43·3	–
7	" 12	52	34	49·3	38·1	43·7	+2·2	20	+ 2	8	−17	6	+2	·28	7	47	2·06	90	21	3	25	44·0	–	43·3	–
8	" 19	51	29	47·3	36·6	41·9	0·0	17	+ 1	15	−10	6	+2	·93	23	164	3·11	115	30	4	17	42·8	–	44·7	–
	Winter 1938–9	59	16	45·4	36·3	41·6	−1·0	225	−22	331	+43	60	0	12·08	307	141	1·69	94	20	43	13	41·8	–	45·4	–
	Seasonal Year	78	16	55·9	43·1	49·7	+0·5	3209	+204	473	−72	232	+21	44·14	1121	137	3·22	90	26	–	–	50·5	–	50·6	–

54. - WATERFORD. Height of Station 137 ft., Latitude 52° 16′N., Longitude 7° 7′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°		°		°	
9	February 27	56	32	53·1	39·1	46·1	+3·2	35	+17	6	-12	2	-2	·13	3	17	-	-	-	-	-	-	-	-
10	March 6	57	31	54·9	40·7	47·8	+4·5	46	+29	6	-12	0	-3	·00	0	0	-	-	-	-	-	-	-	-
11	" 13	55	39	53·7	45·0	49·3	+5·6	53	+34	1	-16	3	0	·27	7	54	-	-	-	-	-	-	-	-
12	" 20	55	30	52·3	39·1	45·7	+1·3	33	+11	6	- 9	6	+2	·53	13	87	-	-	-	-	-	-	-	-
13	" 27	64	43	58·1	46·0	52·1	+7·0	71	+45	0	-13	0	-3	·00	0	0	-	-	-	-	-	-	-	-
14	April 3	64	31	57·7	40·4	49·1	+3·3	56	+25	7	- 4	0	-3	·00	0	0	-	-	-	-	-	-	-	-
15	" 10	63	33	59·1	35·0	47·1	+0·6	48	+12	12	+ 4	0	-3	·00	0	0	-	-	-	-	-	-	-	-
16	" 17	59	29	56·3	36·4	46·3	-1·2	41	0	10	+ 4	0	-4	·00	0	0	-	-	-	-	-	-	-	-
17	" 24	60	33	57·0	40·6	48·8	+0·2	52	+ 4	6	+ 2	0	-3	·00	0·1	1	-	-	-	-	-	-	-	-
18	May 1	65	38	57·3	43·0	50·1	+0·3	59	+ 2	2	0	2	-1	·12	3	19	-	-	-	-	-	-	-	-
19	" 8	59	33	56·2	44·4	50·3	-0·9	61	- 9	4	+ 3	3	0	1·74	44	367	-	-	-	-	-	-	-	-
20	" 15	60	46	57·3	48·3	52·8	+0·3	76	- 5	0	0	5	+2	1·21	31	238	-	-	-	-	-	-	-	-
21	" 22	64	41	59·4	48·0	53·7	0·0	82	- 9	0	0	5	+2	·59	15	125	-	-	-	-	-	-	-	-
	Spring 1938	65	29	56·3	42·0	49·2	+1·9	713	+156	60	-53	26	-16	4·59	117	62	-	-	-	-	-	-	-	-
22	May 29	61	37	57·0	42·9	49·9	-5·0	58	-41	2	+ 2	7	+4	1·91	48	343	-	-	-	-	-	-	-	-
23	June 5	60	40	58·3	46·7	52·5	-3·6	74	-31	1	+ 1	5	+2	1·20	31	238	-	-	-	-	-	-	-	-
24	" 12	66	47	63·4	50·9	57·1	0·0	106	- 4	0	0	2	-1	·04	1	8	-	-	-	-	-	-	-	-
25	" 19	72	48	64·9	53·3	59·1	+1·0	120	+ 6	0	0	2	-1	·14	3	14	-	-	-	-	-	-	-	-
26	" 26	64	42	61·3	49·9	55·6	-3·4	95	-22	0	0	6	+3	1·28	33	220	-	-	-	-	-	-	-	-
27	July 3	65	46	59·7	49·3	54·5	-5·2	87	-33	0	0	7	+4	2·74	70	500	-	-	-	-	-	-	-	-
28	" 10	68	46	64·3	51·7	58·0	-2·1	112	-10	0	0	5	+2	·27	7	39	-	-	-	-	-	-	-	-
29	" 17	67	48	65·3	53·4	59·3	-1·2	121	- 2	0	0	1	-2	·02	1	6	-	-	-	-	-	-	-	-
30	" 24	64	44	62·4	51·1	56·7	-3·8	103	-21	0	0	6	+2	2·50	63	274	-	-	-	-	-	-	-	-
31	" 31	73	53	68·3	57·4	62·9	+2·6	146	+23	0	0	6	+2	2·56	65	325	-	-	-	-	-	-	-	-
32	August 7	73	49	68·7	55·3	62·0	+2·1	140	+18	0	0	2	-2	·05	1	5	-	-	-	-	-	-	-	-
33	" 14	66	45	63·6	50·7	57·1	-2·4	106	-14	0	0	3	-1	·11	3	14	-	-	-	-	-	-	-	-
34	" 21	66	45	62·9	51·4	57·1	-1·7	106	-10	0	0	5	+1	·79	20	80	-	-	-	-	-	-	-	-
	Summer 1938	73	37	63·1	51·1	57·1	-1·7	1374	-141	3	+ 3	57	+13	13·61	346	148	-	-	-	-	-	-	-	-
35	August 28	63	40	61·9	44·3	53·1	-5·0	79	-34	1	+ 1	1	-2	·01	0 3	1	-	-	-	-	-	-	-	-
36	September 4	69	43	63·6	50·0	56·8	-0·5	104	- 5	0	0	2	0	·27	7	44	-	-	-	-	-	-	-	-
37	" 11	74	39	66·0	53·1	59·5	+3·1	124	+20	1	+ 1	2	-1	·89	23	184	-	-	-	-	-	-	-	-
38	" 18	63	46	62·1	51·6	56·9	+1·4	104	+ 5	0	0	6	+3	1·59	40	250	-	-	-	-	-	-	-	-
39	" 25	67	41	61·1	46·9	54·0	-0·4	84	- 9	0	0	4	+1	·92	23	121	-	-	-	-	-	-	-	-
40	October 2	59	42	56·6	45·4	51·0	-2·3	63	-24	0	0	7	+3	1·80	46	256	-	-	-	-	-	-	-	-
41	" 9	62	42	59·3	48·0	53·7	+1·8	82	+ 4	0	- 1	3	-1	·57	14	61	-	-	-	-	-	-	-	-
42	" 16	59	46	56·9	50·1	53·5	+3·2	81	+13	0	- 2	6	+2	1·09	28	122	-	-	-	-	-	-	-	-
43	" 23	58	33	54·1	41·0	47·5	-1·4	44	-11	5	0	5	+1	·76	19	79	-	-	-	-	-	-	-	-
44	" 30	62	41	55·1	45·9	50·5	+3·1	59	+14	0	- 7	5	+1	·46	12	52	-	-	-	-	-	-	-	-
45	November 6	58	53	56·7	53·3	55·0	+8·9	91	+52	0	- 9	5	+1	2·96	75	288	-	-	-	-	-	-	-	-
46	" 13	57	39	55·0	46·9	50·9	+6·0	63	+28	1	- 9	6	+2	1·43	36	164	-	-	-	-	-	-	-	-
47	" 20	50	33	47·3	35·4	41·3	-3·0	9	-22	14	+ 3	7	+3	1·21	31	163	-	-	-	-	-	-	-	-
	Autumn 1938	74	33	58·1	47·1	52·6	+1·1	987	+31	22	-23	59	+13	13·96	355	135	-	-	-	-	-	-	-	-
48	November 27	53	30	49·4	35·6	42·5	-1·3	16	-12	14	+ 2	6	+2	1·13	29	132	-	-	-	-	-	-	-	-
49	December 4	53	30	50·7	38·6	44·7	+1·4	27	+ 1	10	- 3	5	0	2·10	53	189	-	-	-	-	-	-	-	-
50	" 11	53	27	50·4	39·9	45·1	+2·1	29	+ 5	8	- 6	6	+1	2·08	53	204	-	-	-	-	-	-	-	-
51	" 18	43	22	33·9	24·9	29·4	-13·3	0	-23	89	+75	0	-4	·00	0	0	-	-	-	-	-	-	-	-
52	" 25	53	26	49·3	36·7	43·0	+0·5	22	0	15	0	4	0	·28	7	26	-	-	-	-	-	-	-	-
	1939																							
1	January 1	52	24	44·6	31·4	38·0	-4·6	8	-13	36	+21	5	+1	·78	20	83	-	-	-	-	-	-	-	-
2	" 8	53	27	46·1	34·1	40·1	-2·4	19	- 2	32	+16	6	+2	1·70	43	205	-	-	-	-	-	-	-	-
3	" 15	55	41	51·0	43·4	47·2	+4·9	36	+15	0	-17	6	+2	1·77	45	237	-	-	-	-	-	-	-	-
4	" 22	52	31	42·1	33·6	37·9	-4·4	3	-18	32	+14	4	0	·42	11	58	-	-	-	-	-	-	-	-
5	" 29	49	35	43·0	37·1	40·1	-2·2	4	-17	17	- 2	2	-2	·06	1	5	-	-	-	-	-	-	-	-
6	February 5	52	42	51·3	46·0	48·7	+6·5	47	+26	0	-19	7	+3	1·80	46	209	-	-	-	-	-	-	-	-
7	" 12	53	32	50·1	37·1	43·6	+1·3	20	0	9	-11	4	+1	·10	3	15	-	-	-	-	-	-	-	-
8	" 19	50	28	47·4	33·6	40·5	-2·1	13	- 6	22	+ 3	6	+3	1·72	44	232	-	-	-	-	-	-	-	-
	Winter 1938-9	55	22	46·9	36·3	41·6	-1·0	244	-44	284	+73	61	+9	13·94	354	121	-	-	-	-	-	-	-	-
	Seasonal Year	74	22	56·1	44·1	50·1	+0·1	3318	+ 2	369	0	203	+19	46·10	1171	120	-	-	-	-	-	-	-	-

55. – VALENTIA OBSERVATORY. Height of Station 30 ft., Latitude 51° 56′N., Longitude 10° 15′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	35	52·6	44·7	48·7	+3·2	48	+25	2	- 9	5	0	·26	7	23	2·36	79	22	1	29	46·2	-	46·4	-
10	March 6	58	33	53·4	43·1	48·3	+2·4	48	+26	4	- 7	1	-4	·04	1	3	2·60	77	23	2	30	47·5	-	47·3	-
11	" 13	57	46	53·9	49·4	51·7	+5·4	68	+46	0	-11	6	+1	1·91	49	223	3·11	84	26	0	41	49·3	-	48·2	-
12	" 20	56	33	52·0	43·3	47·7	+1·1	41	+18	2	- 8	6	+2	·86	22	92	3·63	89	30	1	28	48·7	-	48·9	-
13	" 27	56	48	54·0	49·9	51·9	+5·1	69	+43	0	- 9	5	0	·13	3	11	0·54	12	4	0	43	50·7	-	49·3	-
14	April 3	60	34	54·7	43·3	49·0	+2·1	51	+22	2	- 6	1	-4	·01	0·2	1	5·87	120	45	1	29	50·9	-	50·0	-
15	" 10	63	33	58·6	38·3	48·5	+1·3	52	+18	6	0	0	-4	·00	0	0	11·31	217	83	2	27	51·6	-	50·5	-
16	" 17	59	32	55·9	36·1	46·0	-1·9	38	- 2	11	+ 7	0	-4	·00	0	0	10·59	193	76	5	27	50·9	-	50·9	-
17	" 24	60	38	57·3	43·0	50·1	+1·2	58	+11	2	0	1	-4	·01	0·3	1	9·61	172	66	0	31	52·2	-	51·1	-
18	May 1	66	37	58·9	43·0	50·9	+1·2	64	+ 8	2	+ 2	0	-5	·00	0	0	7·93	139	53	2	29	52·2	-	51·6	-
19	" 8	61	34	56·1	46·3	51·2	+0·3	68	+ 3	3	+ 3	5	+1	2·05	52	306	3·09	53	20	1	28	53·1	-	51·8	-
20	" 15	59	41	56·1	47·6	51·9	-0·2	69	- 3	0	0	5	+1	·77	20	111	2·94	50	19	0	35	54·7	-	52·5	-
21	" 22	60	43	56·4	48·1	52·3	-0·8	72	- 9	0	0	7	+3	1·45	37	218	5·10	87	32	0	38	55·8	-	53·2	-
	Spring 1938	66	32	55·4	44·3	49·9	+1·6	746	+206	34	-38	42	-17	7·49	190	66	5·28	108	39	15	27	51·1	-	50·1	-
22	May 29	57	47	56·1	48·4	52·3	-2·0	72	-16	0	0	5	+1	1·49	38	211	7·04	119	43	0	41	56·1	-	53·8	-
23	June 5	60	46	58·6	49·4	54·0	-1·5	84	-11	0	0	6	+2	1·64	42	247	5·29	91	32	0	39	57·0	-	54·3	-
24	" 12	72	47	63·3	50·3	56·8	+0·3	104	+ 5	0	0	2	-2	·11	3	20	9·81	169	59	0	39	59·5	-	55·4	-
25	" 19	63	52	61·4	55·7	58·5	+1·2	115	+12	0	0	5	+1	·34	9	35	2·93	51	18	0	47	60·6	-	56·5	-
26	" 26	61	50	60·0	52·9	56·5	-1·5	101	- 5	0	0	7	+3	1·53	39	217	5·96	108	36	0	43	59·5	-	57·2	-
27	July 3	62	49	59·4	51·4	55·4	-3·2	94	-15	0	0	6	+2	·59	15	88	4·26	80	26	0	42	58·6	-	57·0	-
28	" 10	62	53	60·4	54·0	57·2	-1·8	106	- 6	0	0	6	+1	·92	23	105	3·16	61	19	0	49	59·5	-	57·0	-
29	" 17	65	52	61·7	53·9	57·8	-1·5	111	- 4	0	0	5	0	·46	12	60	1·70	33	11	0	46	61·3	-	57·6	-
30	" 24	64	51	62·3	54·4	58·3	-1·1	114	- 3	0	0	7	+2	3·76	95	339	3·44	69	22	0	44	60·6	-	58·5	-
31	" 31	80	50	69·3	58·4	63·9	+4·5	153	+35	0	0	4	-1	1·08	27	113	2·91	59	19	0	47	62·8	-	58·5	-
32	August 7	67	53	63·9	55·6	59·7	+0·6	124	+ 6	0	0	5	0	·88	22	82	2·04	42	14	0	49	63·5	-	59·4	-
33	" 14	65	48	61·4	53·7	57·5	-1·3	109	- 7	0	0	6	+1	·68	17	65	3·76	78	26	0	45	60·8	-	59·4	-
34	" 21	67	52	63·0	55·1	59·1	+0·8	120	+ 6	0	0	7	+2	2·98	76	230	3·81	81	27	0	44	60·4	-	58·8	-
	Summer 1938	80	47	61·6	53·3	57·5	-0·5	1407	- 3	0	0	71	+12	16·46	418	144	4·32	82	27	0	39	60·0	-	57·2	-
35	August 28	62	41	60·0	48·4	54·2	-3·7	85	-27	0	0	1	-4	·03	1	4	7·44	165	54	0	35	59·2	-	58·6	-
36	September 4	67	46	63·1	52·6	57·9	+0·5	111	+ 2	0	0	4	0	·11	3	13	4·87	111	37	0	40	58·8	-	58·1	-
37	" 11	64	43	61·7	55·1	58·4	+1·6	115	+ 9	0	0	7	+4	1·17	30	158	0·51	12	4	0	37	59·7	-	57·9	-
38	" 18	65	49	62·0	52·6	57·3	+1·2	107	+ 4	0	0	6	+2	2·45	62	258	4·01	100	33	0	43	58·3	-	57·9	-
39	" 25	65	44	60·4	52·6	56·5	+1·3	101	+ 1	0	0	7	+2	2·78	71	254	1·91	52	16	0	41	57·7	-	57·4	-
40	October 2	61	46	57·3	50·4	53·9	-0·5	83	-13	0	0	7	+2	2·66	68	252	2·91	86	26	0	45	54·3	-	56·8	-
41	" 9	61	49	58·6	52·1	55·3	+2·0	93	+ 3	0	- 1	6	+1	1·35	34	103	2·89	93	27	0	46	54·5	-	55·2	-
42	" 16	60	43	57·7	50·3	54·0	+1·7	84	+ 4	0	- 2	5	0	1·45	37	112	2·93	105	28	0	38	54·3	-	54·9	-
43	" 23	57	44	54·9	47·4	51·1	0·0	64	0	0	- 3	7	+2	1·03	26	76	1·87	69	19	0	39	52·5	-	54·5	-
44	" 30	58	46	54·6	50·0	52·3	+2·6	72	+21	0	- 4	5	-1	·91	23	70	0·96	38	10	0	41	51·6	-	53·6	-
45	November 6	60	52	57·9	54·7	56·3	+7·9	100	+54	0	- 4	7	+1	1·48	38	100	0·47	20	5	0	50	54·5	-	53·6	-
46	" 13	59	43	56·4	50·1	53·3	+5·8	79	+36	0	- 4	7	+2	1·70	43	134	1·17	56	13	0	39	53·4	-	54·0	-
47	" 20	50	38	48·1	41·1	44·6	-2·4	21	-20	3	- 2	7	+2	2·48	63	225	2·03	107	24	0	33	47·5	-	52·7	-
	Autumn 1938	67	38	57·9	50·6	54·2	+1·4	1115	+74	3	-20	76	+13	19·60	498	131	2·61	82	24	0	33	55·1	-	55·8	-
48	November 27	55	37	50·3	41·9	46·1	-0·6	32	- 7	3	- 2	7	+1	1·63	41	124	1·83	108	23	0	32	46·0	-	50·4	-
49	December 4	56	38	51·0	45·3	48·1	+1·7	45	+ 8	2	- 3	6	0	1·76	45	110	1·74	116	22	0	33	46·8	-	49·6	-
50	" 11	54	32	50·6	42·7	46·7	+0·6	37	+ 1	4	- 1	7	+1	2·81	71	192	2·94	210	38	1	26	45·3	-	48·6	-
51	" 18	49	23	39·6	29·7	34·7	-11·3	4	-31	54	+48	2	-3	·24	6	17	4·34	334	56	5	16	38·8	-	47·5	-
52	" 25	51	35	49·3	43·4	46·3	+0·4	34	0	3	- 3	7	+1	·62	16	41	0·73	56	9	0	32	40·3	-	44·8	-
	1939																								
1	January 1	55	30	47·3	39·7	43·5	-2·3	22	-11	12	+ 5	6	0	1·49	38	106	0·54	42	7	1	26	41·9	-	45·7	-
2	" 8	55	30	48·0	39·3	43·7	-2·0	25	- 7	13	+ 5	6	+1	2·10	53	166	2·01	143	25	4	25	43·5	-	46·0	-
3	" 15	54	44	50·9	46·4	48·7	+3·1	47	+15	0	- 9	7	+2	2·53	64	221	0·77	51	9	0	38	45·3	-	46·2	-
4	" 22	52	33	44·4	36·1	40·3	-5·1	8	-23	20	+11	5	0	1·10	28	97	2·73	161	32	2	25	42·1	-	46·4	-
5	" 29	51	35	46·7	42·0	44·3	-0·9	24	- 5	8	- 2	3	-3	·18	5	17	0·19	10	2	1	30	41·0	-	44·8	-
6	February 5	55	47	54·1	50·4	52·3	+7·3	72	+44	0	-10	7	+2	1·78	45	132	0·59	28	6	0	42	48·2	-	45·9	-
7	" 12	52	36	50·4	43·1	46·7	+1·9	35	+ 9	2	- 9	7	+2	·42	11	33	2·19	95	22	0	31	46·4	-	47·3	-
8	" 19	51	35	47·7	41·3	44·5	-0·6	24	0	7	- 4	7	+2	1·92	49	158	2·14	79	21	1	29	45·3	-	47·7	-
	Winter 1938–9	56	23	48·5	41·6	45·1	-0·6	409	- 7	128	+26	77	+6	18·58	472	107	1·75	103	21	15	16	43·9	-	47·0	-
	Seasonal Year	80	23	55·8	47·5	51·7	+0·5	3677	+270	165	-32	266	+14	62·13	1578	113	3·49	92	29	30	16	52·5	-	52·5	-

56. - ROCHE'S POINT.* Height of Station 22 ft., Latitude 51° 47'N., Longitude 8° 15'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	52	37	51·1	41·9	46·5	+1·9	35	+14	2	- 9	2	-2	·26	7	35	4·38	141	41	-	-	-	-	-	-
10	March 6	55	40	51·1	44·9	48·0	+3·1	43	+23	1	-10	1	-3	·02	1	5	2·80	82	25	-	-	-	-	-	-
11	" 13	55	43	52·4	47·1	49·7	+4·5	54	+33	0	-10	5	+1	·54	14	100	3·26	86	28	-	-	-	-	-	-
12	" 20	55	37	52·6	42·3	47·5	+1·9	40	+17	2	- 7	4	0	·51	13	81	3·99	97	33	-	-	-	-	-	-
13	" 27	59	47	55·3	49·0	52·1	+6·1	71	+45	0	- 8	1	-3	·02	1	5	1·21	27	10	-	-	-	-	-	-
14	April 3	62	36	54·4	42·4	48·4	+2·0	46	+17	1	- 6	1	-3	·01	0·3	2	7·63	156	58	-	-	-	-	-	-
15	" 10	58	38	54·9	41·4	48·1	+1·3	47	+13	5	0	0	-4	·00	0	0	9·94	191	73	-	-	-	-	-	-
16	" 17	60	36	55·6	40·3	47·9	+0·3	47	+ 7	4	0	0	-4	·00	0	0	9·17	170	65	-	-	-	-	-	-
17	" 24	59	39	55·9	42·9	49·4	+0·8	53	+ 7	1	- 1	0	-4	·00	0·1	1	6·39	116	44	-	-	-	-	-	-
18	May 1	60	37	56·0	43·3	49·7	+0·2	55	0	1	+ 1	3	-1	·15	4	24	7·07	126	47	-	-	-	-	-	-
19	" 8	57	37	54·9	46·4	50·7	0·0	63	- 2	2	+ 2	4	+1	1·36	35	269	3·59	63	23	-	-	-	-	-	-
20	" 15	59	42	56·3	48·1	52·2	+0·2	71	- 4	0	0	5	+2	·86	22	169	1·44	25	9	-	-	-	-	-	-
21	" 22	60	42	58·3	48·9	53·6	+0·2	81	- 4	0	0	7	+4	·99	25	192	5·14	86	32	-	-	-	-	-	-
	Spring 1938	62	36	54·5	44·5	49·5	+1·7	706	+166	19	-48	33	-16	4·72	120	58	5·08	106	38	-	-	-	-	-	-
22	May 29	59	43	56·4	46·7	51·5	-3·0	67	-25	0	0	6	+3	1·63	41	273	3·81	62	24	-	-	-	-	-	-
23	June 5	61	46	58·3	49·3	53·8	-1·9	83	-16	0	0	5	+2	·90	23	164	6·23	100	38	-	-	-	-	-	-
24	" 12	66	49	62·4	52·3	57·3	+0·6	107	+ 4	0	0	1	-2	·05	1	8	5·27	84	32	-	-	-	-	-	-
25	" 19	66	50	64·4	54·1	59·3	+1·6	121	+15	0	0	2	-2	·51	13	62	5·74	93	34	-	-	-	-	-	-
26	" 26	62	45	60·9	50·7	55·8	-2·8	97	-12	0	0	7	+4	·85	21	140	6·26	103	38	-	-	-	-	-	-
27	July 3	64	45	60·4	50·0	55·2	-4·1	92	-20	0	0	7	+4	1·25	32	246	5·20	87	32	-	-	-	-	-	-
28	" 10	65	49	63·1	52·6	57·9	-1·8	111	- 4	0	0	2	-1	·19	5	31	4·36	74	27	-	-	-	-	-	-
29	" 17	66	46	63·4	53·4	58·4	-1·6	115	- 2	0	0	1	-3	·02	0·4	3	4·10	71	25	-	-	-	-	-	-
30	" 24	64	47	61·9	52·9	57·4	-2·6	108	-11	0	0	6	+2	3·13	79	359	4·61	82	29	-	-	-	-	-	-
31	" 31	70	54	66·0	58·3	62·1	+2·2	141	+21	0	0	5	+1	1·50	38	200	1·93	36	13	-	-	-	-	-	-
32	August 7	72	52	67·0	56·9	61·9	+2·4	139	+20	0	0	2	-2	·03	1	5	5·56	105	37	-	-	-	-	-	-
33	" 14	64	49	62·4	54·0	58·2	-0·9	113	- 4	0	0	5	+1	·39	10	48	4·83	95	33	-	-	-	-	-	-
34	" 21	66	49	62·7	53·7	58·2	-0·4	113	- 2	0	0	4	-1	1·26	32	128	3·69	74	26	-	-	-	-	-	-
	Summer 1938	72	43	62·3	52·7	57·5	-0·9	1407	-36	0	0	53	+6	11·71	297	130	4·74	82	30	-	-	-	-	-	-
35	August 28	63	47	62·1	49·7	55·9	-2·3	97	-15	0	0	2	-2	·19	5	24	5·56	116	41	-	-	-	-	-	-
36	September 4	68	(50)	63·1	(51·1)	(57·1)	(-0·6)	(106)	(- 2)	(0)	(0)	2	-2	·27	7	41	5·50	117	41	-	-	-	-	-	-
37	" 11	70	(45)	65·0	(53·4)	(59·2)	(+2·1)	(120)	(+16)	(0)	(0)	4	+1	1·07	27	193	3·81	85	30	-	-	-	-	-	-
38	" 18	63	(49)	61·3	(52·0)	(56·7)	(+0·4)	(103)	(+ 3)	(0)	(0)	6	+3	1·28	33	194	3·80	88	31	-	-	-	-	-	-
39	" 25	64	45	59·4	49·7	54·5	-0·9	87	- 8	0	0	7	+3	1·15	29	145	3·37	84	29	-	-	-	-	-	-
40	October 2	59	45	56·3	47·9	52·1	-2·2	71	-19	0	0	7	+3	1·94	49	258	3·31	89	29	-	-	-	-	-	-
41	" 9	63	45	57·9	49·3	53·6	+0·5	81	- 2	0	0	6	+2	·80	20	83	3·67	111	34	-	-	-	-	-	-
42	" 16	57	46	55·4	49·7	52·5	+0·6	73	0	0	0	5	+1	·44	11	46	2·26	75	22	-	-	-	-	-	-
43	" 23	59	40	54·6	45·6	50·1	-0·5	58	- 4	1	0	5	+1	1·02	26	104	2·16	77	22	-	-	-	-	-	-
44	" 30	59	44	54·6	48·4	51·5	+2·2	67	+15	0	- 2	3	-2	·35	9	36	2·46	95	26	-	-	-	-	-	-
45	November 6	58	52	55·9	53·1	54·5	+6·3	87	+41	0	- 2	5	0	2·56	65	224	0·19	8	2	-	-	-	-	-	-
46	" 13	58	44	55·3	49·7	52·5	+5·4	73	+31	0	- 3	7	+3	1·42	36	144	1·06	50	12	-	-	-	-	-	-
47	" 20	51	37	47·1	40·4	43·7	-2·8	17	-21	5	+ 1	7	+3	1·24	31	141	2·30	121	28	-	-	-	-	-	-
	Autumn 1938	70	37	57·5	(49·2)	(53·4)	(+0·6)	(1040)	(+35)	(6)	(- 6)	66	+14	13·73	349	124	3·03	89	28	-	-	-	-	-	-
48	November 27	54	35	49·4	39·4	44·4	-1·7	21	-14	6	+ 1	7	+2	·74	19	73	2·09	116	26	-	-	-	-	-	-
49	December 4	53	35	51·3	44·0	47·7	+2·0	41	+ 9	2	- 4	7	+1	·94	24	75	2·07	129	26	-	-	-	-	-	-
50	" 11	53	32	51·0	43·9	47·5	+2·1	42	+12	3	- 3	6	+1	1·85	47	157	2·43	174	31	-	-	-	-	-	-
51	" 18	48	28	37·7	32·4	35·1	0·0	5	-24	52	+45	1	-4	·02	1	3	3·11	222	40	-	-	-	-	-	-
52	" 25	54	31	50·1	41·0	45·5	+0·4	33	+ 5	7	- 1	5	0	·41	10	32	1·33	89	17	-	-	-	-	-	-
	1939																								
1	January 1	53	29	46·1	38·6	42·3	-2·7	17	-10	15	+ 7	4	-1	·85	22	79	1·31	87	17	-	-	-	-	-	-
2	" 8	53	33	47·0	38·6	42·8	-2·1	23	- 4	15	+ 6	5	0	1·01	26	108	1·69	106	21	-	-	-	-	-	-
3	" 15	51	44	50·3	46·1	48·2	+3·4	43	+17	0	-10	7	+2	1·98	50	227	0·80	50	10	-	-	-	-	-	-
4	" 22	49	33	43·4	36·6	40·0	-4·7	7	-19	21	+11	4	-1	·75	19	86	2·83	157	33	-	-	-	-	-	-
5	" 29	48	35	44·9	41·6	43·3	-1·2	14	-11	4	- 7	4	-1	·43	11	50	0·00	0	0	-	-	-	-	-	-
6	February 5	53	44	51·3	47·4	49·3	+4·9	51	+27	0	-11	7	+2	1·57	40	160	0·17	8	2	-	-	-	-	-	-
7	" 12	53	38	50·3	42·1	46·2	+1·9	32	+ 9	3	- 9	4	0	·18	5	22	2·40	100	24	-	-	-	-	-	-
8	" 19	50	33	47·9	39·7	43·8	-0·6	21	- 1	8	- 4	7	+3	1·29	33	157	2·60	93	25	-	-	-	-	-	-
	Winter 1938-9	54	28	47·7	40·9	44·3	+0·1	350	- 4	136	+21	68	+4	12·02	305	91	1·76	98	21	-	-	-	-	-	-
	Seasonal Year	72	28	55·5	(46·8)	(51·2)	(+0·4)	(3503)	(+161)	(161)	(-33)	220	+8	42·18	1071	102	3·65	91	30	-	-	-	-	-	-

* See note on page 9.

57. - SCILLY. (St. Mary's). Height of Station 163 ft., Latitude 49° 56′N., Longitude 6° 18′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	54	39	51·3	43·0	47·1	+1·1	37	+ 8	1	- 4	2	-2	·25	6	40	5·66	153	52	-	-	-	-	-	-
10	March 6	54	40	50·9	44·7	47·8	+1·5	42	+14	1	- 4	0	-4	·00	0·1	1	3·89	95	34	-	-	-	-	-	-
11	" 13	55	45	53·6	46·6	50·1	+3·6	57	+28	0	- 5	1	-3	·02	0·4	4	7·13	159	60	-	-	-	-	-	-
12	" 20	54	43	52·3	45·1	48·7	+1·8	47	+16	0	- 4	3	-1	·52	13	87	3·76	77	31	-	-	-	-	-	-
13	" 27	56	45	53·6	47·1	50·3	+3·1	58	+24	0	- 4	2	-2	·07	2	17	2·49	47	20	-	-	-	-	-	-
14	April 3	55	39	53·0	44·7	48·9	+1·3	49	+12	1	- 3	0	-3	·00	0·1	1	8·44	148	64	-	-	-	-	-	-
15	" 10	57	40	54·0	43·0	48·5	+0·4	47	+ 6	1	- 2	0	-3	·00	0	0	8·80	144	65	-	-	-	-	-	-
16	" 17	55	38	52·9	43·3	48·1	-0·7	44	- 2	2	0	0	-3	·00	0	0	10·16	161	73	-	-	-	-	-	-
17	" 24	56	43	54·0	45·7	49·9	+0·2	55	+ 3	0	- 1	0	-4	·00	0	0	9·03	141	63	-	-	-	-	-	-
18	May 1	59	43	55·4	45·6	50·5	0·0	59	0	0	0	1	-3	·02	1	8	8·09	124	55	-	-	-	-	-	-
19	" 8	60	40	56·3	46·9	51·6	+0·1	68	+ 1	1	+ 1	4	+1	·62	16	229	4·74	72	31	-	-	-	-	-	-
20	" 15	59	47	56·3	48·7	52·5	0·0	73	- 2	0	0	5	+2	·66	17	189	3·54	53	23	-	-	-	-	-	-
21	" 22	63	48	58·6	49·9	54·3	+0·8	86	+ 3	0	0	3	0	·55	14	140	6·96	102	44	-	-	-	-	-	-
	Spring 1938	63	38	54·0	45·7	49·9	+1·0	722	+111	7	-26	21	-25	2·71	69	45	6·36	112	47	-	-	-	-	-	-
22	May 29	58	45	55·7	48·9	52·3	-2·4	72	-19	0	0	5	+2	2·39	61	555	4·23	60	27	-	-	-	-	-	-
23	June 5	61	47	59·3	50·4	54·9	-1·0	90	- 8	0	0	2	-1	·18	5	42	9·40	131	58	-	-	-	-	-	-
24	" 12	65	51	62·0	52·6	57·3	+0·4	107	+ 3	0	0	1	-2	·04	1	13	9·77	132	60	-	-	-	-	-	-
25	" 19	64	50	62·3	54·4	58·3	+0·3	114	+ 5	0	0	1	-2	·06	2	18	6·51	89	40	-	-	-	-	-	-
26	" 26	63	49	62·6	53·4	58·0	-0·9	112	- 1	0	0	4	+1	·11	3	37	8·03	113	49	-	-	-	-	-	-
27	July 3	62	52	60·7	52·9	56·8	-3·0	104	-13	0	0	5	+2	1·52	39	325	5·46	78	34	-	-	-	-	-	-
28	" 10	62	52	60·4	53·9	57·1	-3·3	106	-15	0	0	4	+1	·25	6	50	4·64	67	29	-	-	-	-	-	-
29	" 17	67	51	63·7	54·4	59·1	-1·7	120	- 4	0	0	2	-2	·04	1	8	3·66	55	23	-	-	-	-	-	-
30	" 24	66	53	63·4	55·3	59·3	-1·6	121	- 6	0	0	4	0	·37	9	60	5·19	79	33	-	-	-	-	-	-
31	" 31	67	56	65·6	58·4	62·0	+1·2	140	+12	0	0	5	+2	1·11	28	215	2.96	46	20	-	-	-	-	-	-
32	August 7	69	55	66·6	57·3	61·9	+1·2	139	+10	0	0	2	-1	·18	5	36	3·91	61	26	-	-	-	-	-	-
33	" 14	66	53	64·0	55·6	59·8	-0·7	125	- 3	0	0	6	+2	·54	14	100	5·61	89	39	-	-	-	-	-	-
34	" 21	65	52	63·4	55·6	59·5	-0·7	123	- 4	0	0	5	+1	·72	18	113	5·31	89	38	-	-	-	-	-	-
	Summer 1938	69	45	62·3	54·1	58·2	-0·9	1473	-43	0	0	46	+3	7·51	191	120	5·74	84	37	-	-	-	-	-	-
35	August 28	64	48	61·1	51·9	56·5	-3·3	101	-24	0	0	0	-4	·00	0	0	8·47	146	62	-	-	-	-	-	-
36	September 4	65	53	63·1	54·4	58·7	-0·7	117	- 5	0	0	4	+1	·16	4	29	6·71	120	51	-	-	-	-	-	-
37	" 11	67	48	64·0	54·9	59·5	+0·8	123	+ 6	0	0	2	-1	·04	1	9	4·56	85	36	-	-	-	-	-	-
38	" 18	63	54	61·9	55·6	58·7	+0·8	117	+ 5	0	0	7	+4	1·93	49	408	2·54	50	21	-	-	-	-	-	-
39	" 25	64	51	61·9	53·3	57·6	+0·9	109	+ 3	0	0	5	+1	·60	15	79	4·24	90	36	-	-	-	-	-	-
40	October 2	60	49	58·4	52·0	55·2	-0·6	92	- 7	0	0	7	+3	1·02	26	130	3·31	75	29	-	-	-	-	-	-
41	" 9	60	52	59·1	53·9	56·5	+1·7	101	+10	0	0	3	-2	·17	4	19	3·80	95	35	-	-	-	-	-	-
42	" 16	61	51	58·9	53·3	56·1	+2·4	99	+16	0	0	4	-1	·43	11	55	4·29	116	40	-	-	-	-	-	-
43	" 23	58	46	55·0	49·9	52·5	-0·1	73	- 2	0	0	3	-2	·65	16	67	3·36	99	33	-	-	-	-	-	-
44	" 30	56	48	55·3	51·0	53·1	+1·7	78	+12	0	0	7	+2	·50	13	65	2·07	67	21	-	-	-	-	-	-
45	November 6	59	52	57·4	53·3	55·3	+5·0	93	+32	0	0	5	0	·59	15	63	2·61	93	28	-	-	-	-	-	-
46	" 13	59	44	56·1	51·9	54·0	+4·8	84	+28	0	0	7	+2	1·34	34	189	1·06	42	12	-	-	-	-	-	-
47	" 20	55	43	51·6	45·0	48·3	-0·2	44	- 9	0	0	7	+3	2·43	62	365	2·39	104	27	-	-	-	-	-	-
	Autumn 1938	67	43	58·8	52·3	55·5	+1·0	1231	+65	0	0	61	+6	9·86	250	105	3·80	93	34	-	-	-	-	-	-
48	November 27	54	42	52·1	45·6	48·9	+0·9	48	- 2	0	- 1	6	+1	·96	24	104	3·37	160	40	-	-	-	-	-	-
49	December 4	54	42	52·3	47·0	49·7	+2·2	54	+ 7	0	- 1	6	0	1·42	36	113	2·07	109	25	-	-	-	-	-	-
50	" 11	54	44	52·4	47·0	49·7	+2·4	54	+10	0	- 2	5	0	1·01	26	96	2·34	130	29	-	-	-	-	-	-
51	" 18	45	28	40·4	35·9	38·1	-9·0	4	-37	30	+28	4	-1	·33	9	53	1·45	85	18	-	-	-	-	-	-
52	" 25	51	37	48·6	43·6	46·1	-0·9	34	- 4	5	+ 2	5	0	·21	5	22	0·87	48	11	-	-	-	-	-	-
	1939																								
1	January 1	53	38	48·3	42·6	45·5	-1·4	27	- 9	3	0	5	0	·84	21	105	1·66	87	20	-	-	-	-	-	-
2	" 8	53	39	49·6	44·0	46·8	0·0	36	+ 1	3	- 1	5	0	1·31	33	183	1·64	86	20	-	-	-	-	-	-
3	" 15	53	45	51·7	48·0	49·9	+3·3	55	+21	0	- 4	7	+2	1·67	42	280	1.20	57	14	-	-	-	-	-	-
4	" 22	53	37	45·4	40·7	43·1	-3·2	14	-19	6	+ 1	6	+1	·87	22	138	2·59	113	29	-	-	-	-	-	-
5	" 29	51	38	46·0	41·3	43·7	-2·2	14	-18	4	- 1	1	-4	·08	2	12	0·46	18	5	-	-	-	-	-	-
6	February 5	54	47	52·7	48·7	50·7	+5·1	61	+30	0	- 5	3	-1	·33	8	50	2·47	91	26	-	-	-	-	-	-
7	" 12	53	43	50·7	44·4	47·5	+2·0	39	+ 9	0	- 5	6	+2	·16	4	22	3·11	107	31	-	-	-	-	-	-
8	" 19	52	38	49·4	42·3	45·9	+0·2	30	+ 1	3	- 2	5	+1	·51	13	93	4·23	124	41	-	-	-	-	-	-
	Winter 1938-9	54	28	49·2	43·9	46·6	0·0	470	-10	54	+ 9	64	+1	9·70	246	96	2·11	96	24	-	-	-	-	-	-
	Seasonal Year	69	28	56·1	49·0	52·5	+0·3	3896	+123	61	-17	192	-15	29·78	756	94	4·50	96	37	-	-	-	-	-	-

58. - GUERNSEY (St. Peter Port). Height of Station 175 ft., Latitude 49° 27′N., Longitude 2° 33′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	55	34	52·4	41·1	46·7	+2·5	38	+15	5	- 5	3	-1	·17	4	27	6·96	178	64	2	26	44·5	+0·1	45·5	-0·5
10	March 6	59	38	52·9	42·7	47·8	+3·1	42	+18	2	- 7	0	-5	·00	0	0	4·61	107	41	1	30	44·9	+0·1	46·0	-0·1
11	" 13	63	43	58·0	45·3	51·7	+6·5	68	+41	0	- 8	2	-2	·06	1	9	7·61	162	65	0	36	47·9	+2·6	46·7	+0·4
12	" 20	61	43	57·1	45·4	51·3	+5·5	65	+35	0	- 7	2	-2	·41	10	67	6·63	130	54	0	35	49·8	+3·8	48·2	+1·5
13	" 27	58	44	53·4	46·6	50·0	+3·5	56	+22	0	- 6	2	-2	·04	1	8	1·01	18	8	0	42	50·9	+4·2	49·1	+2·0
14	April 3	59	41	53·1	43·7	48·4	+1·3	45	+ 6	0	- 5	0	-3	·00	0	0	9·41	157	72	0	32	50·6	+3·1	49·9	+2·3
15	" 10	56	42	51·6	43·7	47·7	-0·2	40	- 5	0	- 4	0	-3	·00	0	0	8·77	137	65	0	32	50·3	+1·8	50·1	+2·0
16	" 17	57	40	52·7	43·4	48·1	-0·6	45	- 7	2	- 1	0	-3	·00	0·1	1	7·99	119	57	0	32	50·9	+1·1	50·3	+1·5
17	" 24	54	40	52·1	44·7	48·4	-1·3	46	-14	1	- 1	0	-4	·00	0·1	1	7·73	112	54	0	34	52·1	+0·7	51·0	+1·3
18	May 1	57	44	53·7	45·9	49·8	-0·8	55	-13	0	0	2	-2	·05	1	8	7·27	102	49	0	36	52·7	-0·4	51·6	+0·9
19	" 8	65	44	60·1	46·7	53·4	+1·6	80	+ 4	0	0	2	-1	·11	3	43	8·99	121	60	0	34	56·3	+1·6	52·4	+0·6
20	" 15	63	41	58·1	47·4	52·7	-0·3	75	-10	0	0	4	+1	·29	7	78	8·23	110	53	0	35	57·7	+0·9	53·9	+0·8
21	" 22	61	46	58·7	49·3	54·0	-0·2	84	-10	0	0	3	0	·42	11	100	6·61	86	42	0	39	59·0	+0·2	55·1	+0·6
	Spring 1938	65	34	54·9	45·1	50·0	+1·6	739	+82	10	-44	20	-27	1·55	39	25	7·06	116	53	3	26	51·4	+1·5	50·0	+1·0
22	May 29	68	45	61·0	49·0	55·0	-0·4	91	-13	0	0	2	-1	·21	5	42	6·73	85	42	0	37	57·5	-2·8	55·6	-0·2
23	June 5	71	48	65·3	52·6	58·9	+2·4	118	+ 7	0	0	2	-1	·03	1	8	9·73	120	60	0	41	63·1	+1·9	56·7	-0·2
24	" 12	74	49	67·0	52·7	59·9	+2·4	125	+10	0	0	1	-2	·02	1	13	11·61	140	71	0	44	66·4	+4·5	58·8	+0·9
25	" 19	68	48	66·3	54·9	60·6	+2·1	130	+11	0	0	1	-2	·04	1	8	8·30	100	50	0	40	67·8	+5·2	60·5	+1·8
26	" 26	68	49	65·3	54·0	59·7	+0·3	124	+ 2	0	0	3	0	·20	5	63	6·99	85	43	0	42	66·3	+3·0	61·9	+2·4
27	July 3	70	51	63·4	53·1	58·3	-1·9	114	-12	0	0	5	+2	1·26	32	291	6·64	81	41	0	49	63·2	-0·7	62·0	+1·8
28	" 10	66	52	63·3	54·6	58·9	-2·1	118	-11	0	0	5	+2	·51	13	118	5·50	68	34	0	47	62·4	-2·4	61·3	+0·4
29	" 17	74	50	66·6	54·9	60·7	-0·9	131	- 1	0	0	0	-3	·00	0·1	1	6·64	83	42	0	45	64·6	-0·5	61·2	-0·3
30	" 24	72	54	68·1	55·4	61·7	-0·1	138	+ 4	0	0	1	-2	·38	10	77	8·90	113	57	0	49	66·7	+1·8	62·5	+0·5
31	" 31	75	58	71·3	60·4	65·9	+4·0	167	+31	0	0	1	-2	·19	5	45	9·77	127	65	0	52	69·5	+4·8	63·3	+1·0
32	August 7	75	55	70·3	57·9	64·1	+2·2	155	+17	0	0	0	-3	·00	0·1	1	6·89	91	46	0	49	69·7	+4·8	64·6	+2·1
33	" 14	68	54	66·0	55·9	60·9	-0·8	132	- 6	0	0	4	+1	·16	4	31	5·34	72	37	0	47	67·4	+2·5	64·9	+2·2
34	" 21	69	52	66·4	56·3	61·3	-0·1	135	- 2	0	0	3	0	·65	17	113	5·23	74	37	0	47	64·2	0·0	64·1	+1·3
	Summer 1938	75	45	66·2	54·7	60·5	+0·6	1678	+37	0	0	28	-11	3·65	93	61	7·56	96	49	0	37	65·3	+1·7	61·3	+1·1
35	August 28	65	46	62·7	52·0	57·3	-3·8	107	-29	0	0	2	-2	1·30	33	206	8·23	121	61	0	40	61·3	-1·9	63·0	+0·5
36	September 4	65	50	63·3	54·4	58·9	-1·7	118	-17	0	0	2	-1	·18	5	36	4·80	75	36	0	42	61·1	-1·4	62·0	-0·1
37	" 11	69	50	66·3	54·7	60·5	+0·4	129	- 2	0	0	1	-2	·19	5	45	8·23	135	64	0	40	62·4	+0·7	61·7	0·0
38	" 18	68	56	64·9	57·4	61·1	+1·8	134	+ 9	0	0	6	+3	·84	21	162	3·23	57	26	0	51	62·1	+1·6	61·4	+0·3
39	" 25	66	49	63·9	53·0	58·5	+0·2	115	- 3	0	0	4	0	·40	10	48	4·57	88	38	0	42	60·1	+0·9	61·1	+0·7
40	October 2	62	50	59·9	52·3	56·1	-1·0	99	-12	0	0	7	+3	1·74	44	191	2·67	57	23	0	45	56·5	-1·4	60·1	+0·4
41	" 9	63	46	61·4	51·9	56·7	+1·0	103	+ 2	0	0	3	-1	·56	14	56	3·89	90	35	0	39	56·2	-0·4	58·7	-0·1
42	" 16	63	48	60·1	53·3	56·7	+2·5	103	+11	0	0	3	-2	·41	10	40	5·11	134	48	0	41	56·0	+0·9	58·0	+0·1
43	" 23	60	44	56·1	49·1	52·6	-0·1	74	- 8	0	0	3	-2	·83	21	70	4·41	126	43	0	39	53·0	-0·5	57·4	+0·6
44	" 30	59	47	56·7	50·9	53·8	+2·6	83	+11	0	0	7	+2	·64	16	64	1·09	35	11	0	41	52·6	+0·7	56·0	+0·3
45	November 6	63	49	57·0	51·9	54·5	+4·4	87	+24	0	0	2	-3	·18	5	17	0·43	16	5	0	45	54·3	+4·1	55·4	+0·9
46	" 13	62	48	57·6	51·4	54·5	+5·4	87	+31	0	0	7	+2	1·19	30	130	0·39	17	4	0	41	54·9	+6·5	55·6	+2·3
47	" 20	58	43	54·9	45·4	50·1	+2·0	57	+ 7	0	- 1	7	+2	2·76	70	350	1·41	67	16	0	39	50·1	+2·9	55·2	+3·1
	Autumn 1938	69	43	60·4	52·1	56·2	+1·1	1296	+24	0	- 1	54	-1	11·22	285	103	3·73	85	34	0	39	57·0	+1·0	58·9	+0·7
48	November 27	55	39	52·9	43·9	48·4	+1·2	46	+ 1	1	0	6	+1	1·30	33	127	2·20	110	26	1	30	47·4	+0·7	53·4	+2·1
49	December 4	56	41	53·1	45·0	49·1	+2·8	50	+ 9	0	- 2	7	+1	2·11	54	164	1·06	59	13	0	32	47·5	+1·2	52·0	+1·6
50	" 11	55	39	53·7	45·3	49·5	+3·8	54	+17	1	- 1	5	0	·79	20	80	2·61	154	32	0	31	47·9	+2·2	51·1	+1·6
51	" 18	40	26	36·6	29·9	33·3	-12·0	0	-34	63	+60	5	0	1·49	38	237	0·96	60	12	3	24	39·3	-6·2	50·0	+1·1
52	" 25	52	32	49·1	39·9	44·5	-0·7	26	- 5	9	+ 4	5	0	·67	17	81	1·13	66	14	1	29	41·1	-4·5	47·2	-1·3
	1939																								
1	January 1	52	35	49·0	40·0	44·5	-0·6	23	- 6	6	0	6	+1	1·39	35	184	1·63	96	20	1	27	42·5	-2·8	47·0	-1·1
2	" 8	55	38	50·4	43·4	46·9	+1·9	36	+ 9	2	- 6	6	+1	1·24	31	182	0·50	26	6	0	31	44·6	+0·1	46·8	-0·9
3	" 15	55	45	53·1	48·0	50·5	+5·7	59	+33	0	- 9	7	+3	2·74	70	50	1·43	68	17	0	43	46·8	+2·7	47·1	-0·1
4	" 22	52	36	46·3	40·1	43·2	-1·2	15	- 9	7	- 3	7	+2	1·40	36	225	0·93	40	10	0	35	44·2	+0·3	47·8	+1·0
5	" 29	46	31	42·9	36·0	39·5	-4·5	3	-20	20	+10	1	-4	·15	4	25	3·59	138	39	2	24	40·1	-3·5	46·6	+0·2
6	February 5	56	40	52·6	44·6	48·6	+5·0	47	+25	1	- 9	4	0	·34	9	60	4·43	158	46	0	31	43·1	-0·2	45·4	-0·7
7	" 12	53	41	49·4	43·1	46·3	+3·0	30	+ 8	0	-10	5	0	·31	8	44	3·49	113	35	0	32	45·2	+1·7	44·3	-1·6
8	" 19	51	35	49·0	40·3	44·7	+1·0	22	0	3	- 7	5	+1	·83	21	162	4·44	127	43	1	28	43·9	-0·1	46·7	+0·8
	Winter 1938-9	56	26	49·1	41·5	45·3	+0·4	411	+28	113	+27	69	+6	14·76	375	151	2·18	99	25	9	24	44·1	-0·6	48·1	+0·2
	Seasonal Year	75	26	57·6	48·4	53·0	+0·9	4124	+171	123	-18	171	-33	31·18	792	95	5·13	101	42	12	24	54·4	+0·9	54·6	+0·7

59. - JERSEY. (St. Heliers). Height of Station 28 ft., Latitude 49° 11′N., Longitude 2° 6′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1938	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 27	58	34	53·1	40·7	46·9	+2·8	40	+16	4	- 6	1	-3	·12	3	20	7·00	171	64	-	-	-	-	-	-
10	March 6	63	40	54·9	43·6	49·2	+4·5	51	+26	1	- 8	0	-4	·00	0	0	4·79	109	42	-	-	-	-	-	-
11	" 13	62	42	57·4	45·4	51·4	+6·1	66	+39	0	- 8	2	-2	·06	2	18	6·76	144	57	-	-	-	-	-	-
12	" 20	64	43	57·7	46·1	51·9	+6·0	69	+38	0	- 7	3	-1	·20	5	33	6·96	136	57	-	-	-	-	-	-
13	" 27	57	44	54·0	46·6	50·3	+3·6	58	+23	0	- 5	1	-3	·04	1	8	0·54	10	4	-	-	-	-	-	-
14	April 3	59	41	55·4	43·4	49·4	+2·0	52	+12	0	- 4	0	-4	·00	0	0	9·00	153	69	-	-	-	-	-	-
15	" 10	60	41	54·4	44·1	49·3	+0·8	51	+ 4	0	- 3	0	-3	·00	0	0	8·96	142	66	-	-	-	-	-	-
16	" 17	58	39	55·0	42·3	48·7	-1·0	47	- 8	3	+ 1	0	-3	·00	0	0	7·80	120	57	-	-	-	-	-	-
17	" 24	59	42	56·1	44·9	50·5	-0·9	59	- 4	0	- 1	2	-2	·02	1	7	8·29	124	58	-	-	-	-	-	-
18	May 1	60	42	57·6	45·9	51·7	-1·1	68	- 5	0	0	2	-2	·45	11	85	9·51	140	65	-	-	-	-	-	-
19	" 8	68	42	61·9	46·9	54·4	+0·3	87	+ 4	0	0	2	-1	·09	2	29	8·59	123	57	-	-	-	-	-	-
20	" 15	63	44	59·1	48·7	53·9	-1·4	83	-10	0	0	2	-1	·14	4	40	8·14	113	53	-	-	-	-	-	-
21	" 22	62	49	59·3	50·3	54·8	-1·6	90	-13	0	0	3	0	·16	4	33	6·33	86	40	-	-	-	-	-	-
	Spring 1938	68	34	56·6	45·3	51·0	+1·5	821	+122	8	-41	18	-29	1·28	33	21	7·13	119	53	-	-	-	-	-	-
22	May 29	71	47	61·0	50·9	55·9	-1·4	97	-14	0	0	2	-1	·10	3	23	6·81	90	43	-	-	-	-	-	-
23	June 5	72	50	65·3	53·6	59·5	+1·4	123	+ 6	0	0	1	-2	·02	1	7	9·50	122	59	-	-	-	-	-	-
24	" 12	77	52	71·1	55·0	63·1	+4·1	148	+26	0	0	1	-2	·03	1	10	11·79	147	72	-	-	-	-	-	-
25	" 19	73	50	67·3	54·9	61·1	+1·3	134	+ 8	0	0	1	-2	·01	0·2	2	9·39	119	57	-	-	-	-	-	-
26	" 26	68	53	64·7	56·3	60·5	-0·1	129	0	0	0	3	0	·12	3	33	7·34	93	45	-	-	-	-	-	-
27	July 3	70	54	63·0	55·3	59·1	-2·2	120	-13	0	0	5	+2	1·04	27	225	5·76	74	36	-	-	-	-	-	-
28	" 10	67	54	63·1	56·1	59·6	-2·4	123	-13	0	0	5	+2	·29	7	64	4·76	62	30	-	-	-	-	-	-
29	" 17	76	53	68·0	56·3	62·1	-0·5	141	+ 2	0	0	0	-3	·00	0	0	7·07	92	45	-	-	-	-	-	-
30	" 24	78	55	70·4	57·4	63·9	+1·0	153	+11	0	0	2	-1	·13	3	21	9·04	119	58	-	-	-	-	-	-
31	" 31	83	59	78·3	62·9	70·6	+7·3	200	+57	0	0	1	-2	·03	1	8	10·00	133	66	-	-	-	-	-	-
32	August 7	72	59	70·4	62·1	66·3	+2·8	170	+26	0	0	0	-3	·00	0	0	7·64	103	52	-	-	-	-	-	-
33	" 14	70	56	66·7	58·7	62·7	-0·8	145	+ 2	0	0	3	0	·35	9	69	4·97	68	35	-	-	-	-	-	-
34	" 21	72	54	69·6	58·4	64·0	+0·8	154	+12	0	0	1	-2	·70	18	120	4·57	65	33	-	-	-	-	-	-
	Summer 1938	83	47	67·6	56·8	62·2	+0·9	1837	+110	0	0	25	-14	2·82	72	45	7·59	100	49	-	-	-	-	-	-
35	August 28	67	49	65·3	53·7	59·5	-3·2	123	-18	0	0	2	-2	·93	24	150	6·66	99	49	-	-	-	-	-	-
36	September 4	67	50	64·3	55·0	59·7	-2·3	124	-15	0	0	2	-1	·54	14	100	4·47	71	34	-	-	-	-	-	-
37	" 11	70	48	67·6	55·3	61·5	+0·4	137	+ 3	0	0	1	-2	·02	1	9	6·86	112	54	-	-	-	-	-	-
38	" 18	71	57	66·0	58·4	62·2	+2·1	141	+14	0	0	5	+2	1·29	33	275	2·66	47	22	-	-	-	-	-	-
39	" 25	68	55	64·4	57·1	60·7	+1·8	131	+11	0	0	5	+1	·52	13	65	3·86	74	32	-	-	-	-	-	-
40	October 2	64	50	61·0	53·7	57·3	-0·1	107	- 5	0	0	5	+1	1·22	31	135	3·13	65	19	-	-	-	-	-	-
41	" 9	65	47	62·3	53·9	58·1	+2·3	113	+ 9	0	0	2	-2	·82	21	84	4·39	100	40	-	-	-	-	-	-
42	" 16	65	49	62·0	53·7	57·9	+3·6	111	+17	0	0	3	-1	·12	3	12	5·03	126	47	-	-	-	-	-	-
43	" 23	64	44	57·3	47·0	52·1	-0·9	71	-13	0	0	3	-2	1·07	27	90	4·36	121	43	-	-	-	-	-	-
44	" 30	65	51	59·7	52·4	56·1	+4·9	99	+27	0	0	6	+1	·52	13	52	1·44	44	15	-	-	-	-	-	-
45	November 6	64	49	56·9	51·6	54·3	+4·5	86	+24	0	- 1	2	-3	·13	3	10	0·64	22	7	-	-	-	-	-	-
46	" 13	62	47	59·4	53·0	56·2	+7·6	99	+46	0	- 2	7	+2	1·02	26	118	0·56	22	6	-	-	-	-	-	-
47	" 20	58	43	55·3	46·7	51·0	+3·2	63	+16	0	- 4	7	+2	2·93	75	395	1·00	42	11	-	-	-	-	-	-
	Autumn 1938	71	43	61·7	53·2	57·4	+1·8	1405	+116	0	- 7	50	-4	11·13	283	104	3·47	77	31	-	-	-	-	-	-
48	November 27	56	38	54·3	44·4	49·3	+2·3	52	+11	1	- 4	6	+1	1·15	29	116	2·00	91	24	-	-	-	-	-	-
49	December 4	56	43	53·1	46·3	49·7	+3·4	54	+17	0	- 6	6	0	1·13	29	91	0·99	49	12	-	-	-	-	-	-
50	" 11	55	41	53·6	46·3	49·9	+4·2	55	+21	0	- 7	3	-2	·30	8	32	2·84	158	35	-	-	-	-	-	-
51	" 18	43	20	34·7	26·0	30·3	-14·9	0	-32	81	+73	4	-1	1·46	37	231	1·27	71	16	-	-	-	-	-	-
52	" 25	50	28	48·1	38·6	43·3	-1·3	24	- 7	14	+ 6	5	0	·93	23	105	1·09	57	14	-	-	-	-	-	-
	1939																								
1	January 1	52	37	48·4	40·4	44·4	+0·3	20	-10	4	- 5	6	+1	·92	23	115	2·09	105	26	-	-	-	-	-	-
2	" 8	54	39	51·0	43·7	47·3	+3·6	39	+12	2	- 9	6	+2	1·08	27	159	1·24	59	15	-	-	-	-	-	-
3	" 15	54	44	52·9	46·6	49·7	+6·3	54	+30	0	-12	6	+2	1·69	43	307	1·53	66	18	-	-	-	-	-	-
4	" 22	53	37	47·1	41·1	44·1	+0·9	22	- 1	6	- 7	6	+2	1·30	33	206	1·53	61	17	-	-	-	-	-	-
5	" 29	50	32	43·3	34·9	39·1	-3·9	5	-17	25	+12	1	-3	·18	5	31	4·44	159	48	-	-	-	-	-	-
6	February 5	54	40	51·7	42·7	47·2	+4·3	38	+16	2	-11	3	-1	·20	5	33	4·47	144	47	-	-	-	-	-	-
7	" 12	51	39	49·0	43·0	46·0	+2·9	30	+ 8	2	-10	4	0	·19	5	28	3·43	104	34	-	-	-	-	-	-
8	" 19	52	38	49·1	41·3	45·2	+1·6	24	+ 1	2	- 9	4	0	·67	17	131	3·73	101	36	-	-	-	-	-	-
	Winter 1938-9	56	20	48·9	41·2	45·0	+0·7	417	+49	139	+11	60	+1	11·20	284	114	2·36	98	27	-	-	-	-	-	-
	Seasonal Year	83	20	58·7	49·1	53·9	+1·3	4480	+397	147	-37	153	-46	26·43	671	80	5·13	101	42	-	-	-	-	-	-

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(27109) Wt. 1075A/123/Ps.1245–6. 400. 8/39. P.L.H. & CO. LTD. G.943.